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MOUNT ARBOR Nurseries

E. S. Welch
President

SHENANDOAH
IOWA



1875

1930

Fall
Wholesale
Trade
List

Oct. 1, 1930

Offering a Large and
Complete Assortment
of General Nursery
Stock

We Will Appreciate
Your List of Wants

ONE OF AMERICA'S
FOREMOST NURSERIES

TO THE TRADE

In issuing our Trade List for Fall 1930 we are offering a large assortment of general nursery stock. If you need something that we do not list, write us a we may have it; for we do not quote small lots of many varieties that we are growing.

SERVICE—We have unsurpassed equipment and a splendid organization enabling us to give the best possible service in handling our business.

BRANCH PLANTS—In addition to our large plant at Shenandoah, we have established branch nurseries at various parts of the United States where particular varieties can be best grown. We also have connections with reliable growers in Europe for Fruit Tree and Rose Stocks, Dutch Bulbs, etc.

We solicit inquiries and orders from new customers and feel confident you will be pleased with our stock and service.

TERMS AND CONDITIONS

PRICES—The prices named in this list are based upon present market conditions and are subject to change without notice. These are trade prices and are for quantities specified. Long lists of trees or plants of a few of a variety will be billed 10% to 25% higher according to quantity ordered. All orders should be made for 10's or multiples of 10 of a variety; 50 to 100 of a variety at 100 rate; 300 in lots of 10 or multiples of 10 at 1,000 rate. **ALL PRICES ARE NET, BOXING OR BALING EXTRA, NO CHARGE FOR PACKING BULK CARS.**

SHIPPING—Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment without assuming responsibility. **ALL GOODS TRAVEL AT THE PURCHASER'S RISK AND EXPENSE.**

TERMS—Cash or satisfactory trade references. We extend the usual terms of credit to known, responsible buyers. All bills for stock shipped for Fall trade due not later than December first following and for Spring trade due not later than June first. C. O. D. orders must be accompanied by one-fourth cash. Interest charged on accounts past due.

CAUTION—We accept all orders subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control.

GUARANTEE OF GENUINENESS—If any nursery stock, proves untrue to description of variety name under which it is sold, we hold ourselves in readiness, on proper proof, to replace such nursery stock that may prove untrue to description or name or refund the original amount paid. We shall in no case be liable for any sum greater than the amount originally received for said nursery stock.

CLAIMS for any cause must be made promptly on receipt of stock. **WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED**, or when report is not made within **TEN DAYS** after arrival of stock. **WE EXPRESS OR IMPLY NO WARRANTY AS TO PRODUCTIVENESS OR LIFE OF THE NURSERY STOCK WE SELL AND WILL NOT IN ANY WAY BE RESPONSIBLE FOR THE RESULTS SECURED IN TRANSPLANTING.**

HEIGHT AND CALIPER—Height given of fruit trees is approximate and represents average height of most varieties. Slow growing kinds will fall short of height specified as it is intended that THE CALIPER SHALL GOVERN.

APPLES

	Per 10	Per 100	Per 1000
First-Class, 11-16 to 1 inch, 5 ft. and up-----	\$ 3.00	\$25.00	\$200.00
" 9-16 to 11-16, 4 ft. and up-----	2.50	20.00	160.00
" 7-16 to 9-16, 3½ ft. and up-----	2.00	15.00	120.00
" 5-16 to 7-16, 3 ft. and up-----	1.50	12.00	100.00
" 1 inch, 6 to 7 feet-----	3.50	30.00	-----

Ames	*King of T. Co.	*Staymans Winesap
Anoka	*Liveland	Smokehouse
Bailey Sweet	Longfield	Spitzenburg
Baldwin	*McIntosh	Success Crab
*Banana	Maiden Blush	Sugar
Ben Davis	Malinda	Sweet Bough
*Benoni	Mam. Black Twig	Sweet Russett
*Cortland	*Martha	Tetofski
*Delicious	Northern Spy	*Tolman Sweet
*Duchess	*Northern Spy Red	Transcendent
*Early Harvest	N. W. Greening	*Turley
*Fameuse	*Patten's Greening	*Twenty Ounce
*Florence	Peerless	Virginia Crab
Gano	Rambo	Wagener
*Golden Russett	Ramsdell Sweet	*Wealthy
Golden Sweet	Red Astrachan	Whitney
*Golden Winesap	*Red Duchess	Windsor Chief
Goldo	Red Gravenstein	Winesap
Gravenstein	*Red June	Winter Paradise Sweet
*Grimes Golden	Red Siberian	Willow Twig
*Haralson	R. I. Greening	*Wolf River
Hawkeye Greening	Romanstem	W. W. Pearmain
Hibernal	Rome Beauty	*Yellow Belleflower
*Hyslop	*Rome Beauty Red	Yellow Siberian
Ingram	*Salome	*Yellow Transparent
Janet	Seek-no-further	York Imperial
*Jonathan	Sharon	
*King David	*St. Lawrence	

*Varieties starred * can be furnished in budded trees.

APPLE—One-Year

	Per 10	Per 100	Per 1000
One-Year 4 to 5 feet-----	\$ 2.00	\$18.00	\$150.00
" " 3 to 4 feet-----	1.70	15.00	120.00
" " 2 to 3 feet-----	1.30	11.00	90.00

Baldwin	Grimes Golden	Staymans Winesap
Banana	Jonathan	Tolman Sweet
Cortland	McIntosh	Wealthy
Delicious	Northern Spy Red	Winesap
Fameuse	Red Rome Beauty	Yellow Transparent

CHERRIES—Sour and Sweet**Two-Years on Mahaleb**

	Per 10	Per 100	Per 1000
11-16 to 1 inch, 4 ft. and up-----	\$ 4.00	\$36.00	\$330.00
9-16 to 11-16, 3½ ft. and up-----	3.20	28.00	250.00
7-16 to 9-16, 2½ ft. and up-----	2.50	21.00	180.00
5-16 to 7-16, 2 ft. and up, partly branched-----	2.00	16.00	140.00
1 inch, 5 ft. and up-----	4.50	40.00	-----

Bing	Lambert	Royal Duke
Black Tartarian	May Duke	Schmidts Big
Dyehouse	Montmorency Large	Windsor
Early Richmond	Napoleon	Wragg
English Morello	Ostheim	Yellow Spanish
Governor Wood		

Height given for Sour Cherries, Sweets will average six to twelve inches taller

CHERRIES—Sour and Sweet**One Year—On Mahaleb**

	Per 10	Per 100	Per 1000
11-16 and up, 3½ feet and up-----	\$ 4.00	\$36.00	\$310.00
9-16 to 11-16, 3 feet and up-----	3.20	28.00	250.00
7-16 to 9-16, 2½ feet and up-----	2.50	22.00	180.00
5-16 to 7-16, 2 feet and up-----	2.00	18.00	140.00

Sweet varieties, one year, 9/16" mostly branched; 7/16" and 5/16" whips.

Height given for Sour Cherries. Sweets will average six to twelve inches taller.

Bing
Black Tartarian
Dyehouse
Early Richmond
English Morello

Governor Wood
Lambert
May Duke
Montmorency Large
Napoleon

Ostheim
Royal Duke
Schmidt's Big
Wragg

PLUM**One and Two-Years**

	Per 10	Per 100	Per 1000
11-16 and up, 4½ ft. and up-----	\$ 3.00	\$25.00	\$200.00
9-16 to 11-16, 4 feet and up-----	2.50	20.00	160.00
7-16 to 9-16, 3 ft. and up-----	1.80	15.00	120.00
5-16 to 7-16, 2½ ft. and up-----	1.50	12.00	100.00

AMERICAN, On Native Roots, One and Two Years.

DeSoto
Omaha

Terry
Wild Goose

CHERRY PLUM-HYBRIDS, On Native Roots, One and Two Years.

Will average about 6 inches shorter in height.

Compass
Nicollett

Oka
Zumbra

EUROPEAN, On Myrobolan, Two Years

Blue Damson
Bradshaw
Coe's Golden Drop
German Prune

Imperial Gage
Italian Prune
Lombard
Monarch

Moores Arctic
Reine Claude
Shrop Damson
Yellow Egg

HANSEN-HYBRID, On Peach Roots, One Year

Toka

Waneta

HANSEN-HYBRID, On Native Roots, One and Two Years

Hanska
Kahinta

Opata
Sapa

Toka
Waneta

JAPAN, On Myrobolan, One and Two Years

Abundance

Burbank

Red June

JAPAN, On Peach Roots, One Year

Abundance
Burbank

Red June
Satsuma

Wickson

MINNESOTA-HYBRID, On Native Roots, One and Two Years

Elliott
Golden Rod
La Crescent

Loring Prize
Monitor
Raddison

Red Wing
Tonka
Underwood

PEAR—Standard

	Per 10	Per 100	Per 1000
Two-Years, 11-16 and up, 4½ ft. and up-----	\$ 4.00	\$36.00	\$310.00
" 9-16 to 11-16, 4 ft. and up-----	3.00	25.00	220.00
" 7-16 to 9-16, 3½ ft. and up-----	2.00	18.00	150.00
" 5-16 to 7-16, 2 ft. and up-----	1.80	15.00	120.00

Bartlett
B. de Anjou
Clapps Favorite
Conklin (Improved Kieffer)
Douglas

Vermont Beauty
Duchess
Flemish Beauty
Garber
Lawrence

Lincoln
Mendel
Patten
Seckel

KIEFFER, 11-16 and up, 4½ ft. and up-----	\$ 3.50	\$30.00	\$250.00
" 9-16 to 11-16, 4 ft. and up-----	2.70	23.00	200.00
" 7-16 to 9-16, 3½ ft. and up-----	2.00	18.00	150.00
" 5-16 to 7-16, 2 ft. and up-----	1.80	15.00	120.00
" 1 inch and up, 5 ft. and up-----	4.00	35.00	300.00

PEAR STANDARD—One Year Whips

	Per 10	Per 100	Per 1000
4 to 6 ft., whips-----	\$ 2.20	\$18.00	\$-----
3 to 4 ft., whips-----	1.80	15.00	-----
2 to 3 ft., whips-----	1.40	11.00	-----
Bartlett	Garber	Kieffer	

PEAR—Dwarf

Two-Year, $\frac{5}{8}$ and up-----	\$ 3.00	\$25.00	\$220.00
" $\frac{1}{2}$ to $\frac{5}{8}$ -----	2.30	20.00	170.00
" $\frac{3}{8}$ to $\frac{1}{2}$ -----	1.50	12.00	-----
Bartlett	Flemish Beauty	Kieffer	
Clapps Favorite	Garber	Seckel	
Duchess			

APRICOTS—On Peach

	Per 10	Per 100	Per 1000
One Year, 11-16 and up, 5 ft. and up-----	\$ 4.00	\$35.00	\$-----
" 9-16 to 11-16, 4 ft. and up-----	3.00	25.00	-----
" 7-16 to 9-16, 3 ft. and up-----	2.00	18.00	150.00
" 5-16 to 7-16, 2½ ft. and up-----	1.50	12.00	100.00
" 2 ft. and up, under 5-16-----	1.00	8.00	-----
Alexander	Early Golden	Royal	
Budd	Montgamet	*Superb	
*Chinese	*Moorpark		

*Varieties starred * can be furnished on Myrobolan

PEACHES

	Per 10	Per 100	Per 1000
One-Year, 11-16 and up, 5 ft. and up-----	\$ 2.20	\$18.00	\$-----
" 9-16 to 11-16, 4 ft. and up-----	2.00	17.00	150.00
" 7-16 to 9-16, 3 ft. and up-----	1.70	14.00	120.00
" 5-16 to 7-16, 2 ft. and up-----	1.30	10.00	80.00
" 2 to 3 ft. under 5-16-----	1.00	8.00	60.00
Alexander	Crosby	Mayflower	
Belle of Georgia	Early Elberta	New Prolific	
Bokara	Early Wheeler	Rochester	
Carman	Elberta	Salway	
Champion	Fitzgerald	South Haven	
Chinese Cling	Heath Cling	Triumph	
Crawford's Early	J. H. Hale	Wilma	
Crawford's Late	Krummel's Late	Yellow St. John	

QUINCE

	Per 10	Per 100	Per 1000
Two-Years, $\frac{5}{8}$ and up-----	\$ 4.00	\$35.00	\$-----
" $\frac{1}{2}$ to $\frac{5}{8}$ -----	3.00	25.00	-----
Champion	Orange		

MULBERRY—Large Fruiting Varieties

	Per 10	Per 100	Per 1000
4 to 5 ft., whips-----	\$ 2.00	\$18.00	\$-----
5 to 6 ft., whips-----	3.00	25.00	-----
5 to 6 ft., branched-----	4.00	35.00	-----
6 to 8 ft., branched-----	5.50	50.00	-----

Black English
DowningMerritt
New American

RUSSIAN, 3 to 4 ft., branched-----	\$ 1.00	\$ 7.00	\$-----
" 4 to 5 ft., branched-----	1.30	10.00	-----
" 5 to 6 ft., branched-----	1.80	15.00	-----
" 6 to 8 ft., branched-----	3.00	25.00	-----

GRAPE VINES

	Per 100	Per 1000
Agawam, (Roger's 15) large, red, 2 years, No. 1-----	\$ 7.00	\$60.00
" " " " " 1 year, No. 1-----	4.50	40.00
" " " " " 1 year, No. 2-----	2.50	-----
Beta, black, 2 years, No. 1-----	7.00	60.00
" " 1 year, No. 1-----	4.50	40.00
Brighton, dark red, 2 years, No. 1-----	8.00	75.00
" " " 1 year, No. 1-----	6.00	50.00
" " " 1 year, No. 2-----	3.50	-----
Caco, red, 2 years, No. 1-----	25.00	-----
" " 1 year, No. 1-----	18.00	-----
Campbell's Early, choice black, 2 years, No. 1-----	8.50	75.00
" " " " 1 year, No. 1-----	6.00	50.00
" " " " 1 year, No. 2-----	3.00	-----
Catawba, red, 2 years, No. 1-----	7.00	60.00
" " 1 year, No. 1-----	4.50	40.00
Concord, black, 2 years, No. 1-----	4.50	40.00
" " 1 year, No. 1-----	2.70	22.00
" " 1 year, No. 2-----	1.70	15.00
Delaware, red 2 years, No. 1-----	8.50	75.00
" " 1 year, No. 1-----	6.00	50.00
Diamond, white, 2 years, No. 1-----	7.50	65.00
" " 1 year, No. 1-----	5.00	45.00
Lucile, red, 2 years, No. 1-----	8.50	75.00
" " 1 year, No. 1-----	6.00	50.00
Moore's Early, black, 2 years, No. 1-----	7.50	65.00
" " " 1 year, No. 1-----	4.50	40.00
" " " 1 year, No. 2-----	3.00	25.00
Niagara, white, 2 years, No. 1-----	7.50	65.00
" " 1 year, No. 1-----	4.50	40.00
" " 1 year, No. 2-----	3.00	25.00
Pocklington, white, 2 years, No. 1-----	8.50	75.00
" " 1 year, No. 1-----	6.00	50.00
Portland, white, 2 years, No. 1-----	25.00	-----
" " 1 year, No. 1-----	18.00	-----
Worden, black, 2 years, No. 1-----	7.00	60.00
" " 1 year, No. 1-----	4.50	40.00
" " 1 year, No. 2-----	3.00	25.00

1 Year No. 2 Grape Vines are available for spring delivery only.

GOOSEBERRIES

	Per 100	Per 1000
Carrie, 2 years, No. 1-----	\$ 8.00	\$70.00
" 2 years, No. 2-----	6.00	50.00
Champion, 2 years, No. 1-----	10.00	-----
" 2 years, No. 2-----	7.00	-----
Chautauqua, 2 year, No. 1-----	12.00	100.00
Downing, 2 years, No. 1-----	8.00	70.00
" 2 years, No. 2-----	6.00	50.00
Houghton, 2 years, No. 1-----	7.60	60.00
" 2 years, No. 2-----	5.50	45.00
Josselyn, 2 years, No. 1-----	12.00	100.00
" 2 years, No. 2-----	8.00	70.00
Pearl, 2 years, No. 1-----	8.00	70.00
" 1 year, No. 1-----	6.00	50.00

CURRANTS

	Per 100	Per 1000
Cherry, 2 years, No. 1-----	\$ 7.00	\$60.00
" 2 years, No. 2-----	5.50	45.00
Diploma, 2 years No. 1-----	12.00	100.00
Fay's Prolific, 2 years, No. 1-----	7.00	60.00
" " 2 years, No. 2-----	5.50	45.00
London Market, 2 years, No. 1-----	6.00	50.00
" " 2 years, No. 2-----	5.00	40.00
North Star, 2 years, No. 1-----	6.00	50.00
" " 2 years, No. 2-----	5.00	40.00
Perfection, 2 years, No. 1-----	15.00	120.00
" " 2 years, No. 2-----	10.00	80.00
Red Dutch, 2 years, No. 1-----	6.00	50.00
" " 2 years, No. 2-----	5.00	40.00
White Grape, 2 years, No. 1-----	7.00	60.00
" " 2 years, No. 2-----	5.50	45.00
Wilder, 2 years, No. 1-----	6.00	50.00
" " 2 years, No. 2-----	5.00	40.00

RASPBERRIES

	Per 100	Per 1000
Cardinal, purple, tips-----	\$ 3.50	\$30.00
Columbian, purple, tips-----	3.50	30.00
" " Transplants-----	4.50	40.00
Cumberland, black, tips—(Spg. shipment \$16.00 M)-----	2.20	18.00
" " Transplants-----	4.50	40.00
Cuthbert, red, suckers-----	2.20	18.00
Gregg, black, tips (Spg. Shipment \$16.00 M.)-----	2.20	18.00
Kansas, black, tips—(Spg. shipment \$16.00 M.)-----	2.20	18.00
King, red, suckers-----	2.00	16.00
Latham, red, suckers-----	2.50	22.00
Pearl, black tips—(Spg. shipment \$16.00 M.)-----	2.20	18.00
Plum Farmer, black, tips (Spg. shipment \$16.00 M.)-----	2.20	18.00
St. Regis, red, suckers, No. 1-----	1.80	15.00
" " " " No. 2-----	1.20	10.00

BLACKBERRIES—Root Cutting Plants

	Per 100	Per 1000		Per 100	Per 1000
Ancient Briton-----	\$ 2.00	\$18.00	Kenoyer -----	\$ 2.00	\$15.00
Blowers -----	3.00	25.00	Mersereau -----	3.00	25.00
Early Harvest-----	2.00	15.00	Rathbun -----	2.00	15.00
Eldorado -----	3.00	25.00	Snyder -----	3.00	25.00
Erie -----	2.00	15.00	Taylor -----	2.00	15.00

DEWBERRIES

	Per 100	Per 1000
Lucretia, tip plants-----	\$ 2.00	\$15.00
" R. C. Plants-----	3.00	25.00

STRAWBERRIES—After October Tenth

	Per 100	Per 1000
Leading Kinds----- (Spring shipment \$3.50 per M)-----	\$.45	\$ 4.00
Early Ozark Klondyke		
Senator Dunlap New York		
EVERBEARING, Progressive and Champion-----	\$ 1.00	\$ 7.00
" Mastodon -----	1.50	12.00

MISCELLANEOUS

	Per 100	Per 1000
Asparagus, Conover's, Palmetto, Washington, 2 years-----	\$ 1.00	\$ 8.00
" " " " 1 year-----	.60	4.50
Horseradish, Cuttings-----	2.00	15.00
" Crowns-----	5.00	-----
Rhubarb, Victoria, whole roots, 1½ inch and up caliper-----	3.50	30.00
" " whole roots, 1 inch and up caliper-----	3.00	25.00
" " whole roots, ⅝ to 1 inch caliper-----	2.50	20.00
" " whole roots, ½ to ⅝ inch caliper-----	2.00	15.00

ROOT GRAFTS

Any Style Grafts Made to Order

Prices quoted are for 100 and multiples of 100 of a variety.

	Per 100	Per 1000
APPLE AND CRAB, Piece Root, 5,000 and up-----	\$ -----	\$10.00
" " " " 1,000 to 5,000-----	1.50	12.50
" " " " Whole Root, 5,000 and up-----	-----	15.00
" " " " 1,000 to 5,000-----	2.50	20.00

PEAR GRAFTS

Piece Root, No. 1-----	\$ 2.50	\$20.00
Whole Root, No. 1-----	3.50	30.00

List of varieties sent on application.

FRUIT TREE STOCKS—AMERICAN GROWN

The United States Federal Horticultural Board has cut off the importation of all Fruit Tree Seedlings with the exception of Mahaleb and Myrobolan, which cannot be imported after Spring 1931. In the past large quantities of Fruit Tree Seedlings have been imported from Europe, which means the Reliable American Growers will have to expand their plants for the next few years in order to take care of the Fruit Tree Seedling business in the United States.

We can give you your choice of Kansas, Washington, and Colorado Grown Apple Seedlings. Reports from these growing districts promise an excellent lot of strong, vigorous stocks.

APPLE SEEDLINGS, (Kansas Grown)

	Per 100	Per 1000
¼ inch and up, straight-----	\$ 1.75	\$14.00
¼ inch and up, branched-----	1.90	16.00
No. 1, 3-16 and up, straight-----	1.50	12.00
No. 1, 3-16 and up, branched-----	1.60	14.00
No. 2, 2½-16 to 3½-16, straight-----	.90	7.00
No. 2, 2½-16 to 3½-16, branched-----	1.20	8.00

APPLE SEEDLINGS (Washington and Colorado Grown)

¼ inch and up, branched-----	\$ 2.00	\$18.00
¼ inch and up, straight-----	1.80	16.00
No. 1, 3-16 and up, branched-----	1.80	16.00
No. 1, 3-16 and up, straight-----	1.60	14.00
No. 2, branched-----	1.50	10.00
No. 2, straight-----	1.20	8.00

FRUIT TREE STOCKS—American Grown**CHERRY MAHALEB**

	Per 100	Per 1000
¼ inch and up-----	\$ 1.80	\$16.00
No. 1, 3-16 and up-----	1.50	13.00
No. 2-----	1.20	10.00
No. 3-----	.90	7.00

CHERRY MAZZARD

No. 1, 3/16 inch and up-----	\$ 3.00	\$25.00
No. 2, 2/16 to 3/16 inch-----	2.50	20.00

PEAR SEEDLINGS

The Bartlett is a Communis variety of the same family as the imported French Pear. We have found the Bartlett more vigorous, carrying better foliage, securing a better stand of seedlings and buds. On last years budding we have about 90% stand and the buds average about 4 to 6 feet in height. The Bartlett seedlings planted last spring have made almost perfect stand and a good growth. You will make no mistake in planting branched Bartlett seedlings in place of the imported French Pear.

BARTLETT AND FRENCH

	Per 100	Per 1000
¼ inch and up, branched-----	\$ 2.50	\$22.00
No. 1, 3-16 and up, branched-----	2.00	18.00
No. 1, 3-16 and up, straight-----	1.80	16.00
No. 2, 2-16 to 3-16, branched-----	1.60	14.00
No. 2, 2-16 to 3-16, straight-----	1.50	12.00
No. 3, about 2-16-----	1.20	9.00

JAPAN AND USSURIENSIS

¼ inch and up, straight-----	\$ 2.00	\$18.00
No. 1, 3-16 and up, straight-----	1.80	16.00
No. 2, straight-----	1.50	12.00
No. 3-----	1.20	9.00

PLUM, MYROBOLAN

No. 1, 3-16-----	\$ 2.00	\$15.00
No. 2-----	1.50	10.00

PLUM, NATIVE

No. 1-----	\$ 3.00	\$25.00
No. 2-----	2.00	16.00
No. 3-----	1.30	10.00

FRUIT TREE STOCKS—IMPORTED—FRENCH GROWN**CHERRY MAHALEB, 1 Year**

	Per 100	Per 1000
5-9 mm----- (10M. lots \$13.50 M.)-----	\$ 2.00	\$15.00
3-5 mm----- (10M. lots \$ 9.00 M.)-----	1.50	10.00
2-3 mm-----	.90	7.00

PLUM MYROBOLAN, 1 Year

5-9 mm-----	\$ 2.00	\$18.00
3-5 mm-----	1.50	12.00

ROSE STOCKS

MULTIFLORA Japonica, 1 Year Seedlings, American Grown		
	Per 100	Per 1000
6-8 mm-----	\$ 2.50	\$20.00
4-6 mm-----	1.80	15.00
2-4 mm-----	1.00	8.00
BOSKOOP RUGOSA, 1 Year from Cuttings, Holland Grown		
6-11 mm-----	\$ 2.50	\$20.00

DECIDUOUS TREE SEEDLINGS

ASH, GREEN, <i>Fraxinus lanceolata</i>		
	Per 100	Per 1000
6 to 12 inches-----	\$.40	\$ 3.00
12 to 18 inches-----	.70	5.00
18 to 24 inches-----	1.00	8.00
2 to 3 feet-----	1.50	10.00
3 to 4 feet-----	2.00	15.00
BOX ELDER, <i>Acer negundo</i>		
6 to 12 inches-----	.40	3.00
12 to 18 inches-----	.90	5.00
18 to 24 inches-----	1.25	8.00
2 to 3 feet-----	1.50	12.00
3 to 4 ft.-----	2.00	16.00
4 to 5 feet-----	3.00	25.00
CATALPA, <i>speciosa</i> , Western Catalpa		
6 to 12 inches-----	.35	2.50
12 to 18 inches-----	.75	5.00
18 to 24 inches-----	1.00	8.00
ELM, AMERICAN WHITE, <i>Ulmus americana</i>		
6 to 12 inches-----	.50	4.00
12 to 18 inches-----	.80	7.00
18 to 24 inches-----	1.20	10.00
2 to 3 feet-----	1.60	14.00
3 to 4 feet-----	2.00	18.00
ELM, CHINESE, <i>Ulmus pumila</i>		
6 to 12 inches-----	1.50	12.00
12 to 18 inches-----	2.20	18.00
18 to 24 inches-----	3.00	25.00
2 to 3 feet-----	4.00	35.00
LOCUST, HONEY, <i>Gleditsia triacanthos</i>		
6 to 12 inches-----	.60	4.00
12 to 18 inches-----	1.00	7.00
18 to 24 inches-----	1.50	12.00
2 to 3 feet-----	2.00	15.00
Thornless, <i>inermis</i> , 6 to 12 inches-----	.70	5.00
" " 12 to 18 inches-----	1.00	8.00
" " 18 to 24 inches-----	1.50	13.00
" " 2 to 3 feet-----	2.00	16.00

DECIDUOUS TREE SEEDLINGS

		Per 100	Per 1000
		\$	\$
LOCUST, BLACK OR YELLOW, <i>Robinia pseudoacacia</i>			
6 to 12 inches	-----	.50	3.00
12 to 18 inches	-----	.75	6.00
18 to 24 inches	-----	1.00	8.00
2 to 3 feet	-----	1.50	12.00
MAPLE, SILVER LEAVED, <i>Acer dasycarpum</i>			
6 to 12 inches	-----	.35	2.50
12 to 18 inches	-----	.80	5.00
18 to 24 inches	-----	1.00	8.00
2 to 3 feet	-----	1.25	10.00
3 to 4 feet	-----	2.00	15.00
MULBERRY, RUSSIAN, <i>Morus tatarica</i>			
6 to 12 inches	-----	.35	2.50
12 to 18 inches	----- (5M lots \$4.50) -----	.75	5.00
18 to 24 inches	----- (5M lots \$6.00) -----	1.00	7.00
2 to 3 feet	----- (5M lots \$8.00) -----	1.25	10.00
3 to 4 feet	-----	2.00	16.00
4 to 5 feet	-----	2.50	20.00
OAK, <i>Quercus</i>			
Pink and Red, 6 to 9 inches	-----	3.00	25.00
" " " 9 to 12 inches	-----	4.00	35.00
OSAGE ORANGE, <i>Maclura pomifera</i>			
6 to 12 inches	-----	.30	2.00
12 to 18 inches	-----	.50	3.00
18 to 24 inches	-----	.75	5.00
2 to 3 feet	-----	.90	6.00
RUSSIAN OLIVE, <i>Elaeagnus angustifolia</i>			
6 to 12 inches	-----	2.00	15.00
12 to 18 inches	-----	3.50	30.00
18 to 24 inches	-----	4.50	40.00
WALNUT, BLACK, <i>Juglans nigra</i>			
12 to 18 inches	-----	2.00	15.00
18 to 24 inches	-----	2.50	20.00
2 to 3 feet	-----	3.00	25.00
3 to 4 feet	-----	4.00	30.00

ONE YEAR FROM CUTTINGS

POPLAR, *Populus*

		Per 100	Per 1000
		\$	\$
Carolina and Norway, whips, 18 to 24 inches	-----	1.20	8.00
" " " " 2 to 3 feet	-----	1.50	12.00
" " " " 3 to 4 feet	-----	2.00	16.00
Lombardy and Volga, whips, 2 to 3 feet	-----	2.00	18.00
" " " " 3 to 4 feet	-----	3.00	25.00
" " " " 4 to 5 feet	-----	4.00	35.00

ONE YEAR FROM CUTTINGS—(continued)

WILLOW, *Salix*

	Per 100	Per 1000
Laurel Leaved, 12 to 18 inches_____	\$ 1.20	\$ 8.00
" " 18 to 24 inches_____	1.50	12.00
" " 2 to 3 feet_____	2.00	16.00
" " 3 to 4 feet_____	2.50	20.00
Russian Golden, 18 to 24 inches_____	1.50	10.00
" " 2 to 3 feet_____	2.00	15.00
" " 3 to 4 feet_____	2.50	20.00

DECIDUOUS TREES

Our Shade and Ornamental Trees are first-class, well-shaped, young and vigorous nursery grown trees, with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken six inches above the collar.

AILANTHUS glandulosa, Tree of Heaven 50-60 ft.

A rapid growing tree. Succeeds under city conditions.

	Per 10	Per 100
5 to 6 feet_____	\$ 4.50	\$40.00

ARALIA spinosa, Devil's Walking Stick 20-25 ft.

Long leaves with large clusters of small white flowers. July-August. Has tropical appearance.

18 to 24 inches_____	2.50	20.00
2 to 3 feet_____	3.50	30.00
3 to 4 feet_____	4.50	40.00
4 to 5 feet_____	5.00	-----

ASH, American White, *Fraxinus*. 75-100 ft.

Tall growing, valuable tree for street and park planting.

5 to 6 feet_____	3.00	25.00
6 to 8 feet_____	4.50	40.00
8 to 10 feet_____	7.00	60.00
1¼ to 1 ½ inch_____	8.50	75.00
1½ to 2 inches_____	14.00	125.00

Green, lanceolata. 50-60 ft.

Thrives over a wide territory. Especially valuable for planting in high altitudes and dry cold climates. Succeeds everywhere. Valuable on the farm.

4 to 5 feet_____	1.50	12.00
5 to 6 feet_____	2.50	20.00
6 to 8 feet_____	4.00	35.00
8 to 10 feet_____	6.00	50.00
1¼ to 1½ inch_____	8.50	75.00
1½ to 2 inches_____	14.00	125.00
2 to 2½ inches_____	20.00	-----
2½ to 3 inches_____	27.50	-----
3 to 3½ inches_____	30.00	-----

BIRCH, American White, *Betula papyrifera* 50-60 ft.

A rapid growing birch. Its paper bark becoming very white as it attains age.

8 to 10 feet_____	11.50	100.00
1¼ to 1½ inch_____	14.00	125.00
1½ to 1¾ inch_____	16.50	150.00
1¾ to 2 inches_____	18.00	-----
2 to 2½ inches_____	22.50	-----

DECIDUOUS TREES—(continued)

BIRCH—(continued)

Cutleaf Weeping, *Betula laciniata*. 30-40 ft.

A graceful, white barked tree with drooping limbs and cutleaved foliage. Highly recommended for lawn and park planting.

	Per 10	Per 100
4 to 5 feet.....	\$ 7.50	\$ 65.00
5 to 6 feet.....	9.50	85.00
6 to 8 feet.....	12.00	110.00
8 to 10 feet.....	15.00	140.00
1½ to 1¾ inches.....	30.00	-----
1¾ to 2 inches.....	40.00	-----

European White, *Betula alba*. 30-40 ft.

A hardy, attractive tree with white bark.

4 to 5 feet.....	4.00	35.00
5 to 6 feet.....	5.50	50.00
6 to 8 feet.....	8.50	75.00
8 to 10 feet.....	11.00	100.00
1¼ to 1½ inch.....	13.50	125.00
1½ to 2 inches.....	15.00	-----
2 to 2½ inches.....	20.00	-----
2½ to 3 inches.....	27.50	-----
3 to 3½ inches.....	37.50	-----

BOX ELDER, See Maple

BUTTERNUT, See Walnut

CATALPA, *bungei*, Umbrella Catalpa. 12-18 ft.

Vigorous, large dark green leaves used for formal planting.

3 to 4 foot stems, 1 year heads.....	3.50	30.00
4 to 5 foot stems, 1 year heads.....	5.00	40.00
5 to 6 foot stems, 1 year heads.....	6.00	50.00
6 to 6½ foot stems, 1 year heads.....	7.50	65.00
7 foot stems, 1 year heads.....	9.00	80.00
4 to 5 foot stems, 2 year heads.....	6.00	50.00
5 to 6 foot stems, 2 year heads.....	7.00	60.00
6 to 6½ foot stems, 2 year heads.....	8.50	75.00
7 foot stems, 2 year heads.....	11.50	100.00

speciosa, Western Catalpa. 30-35 ft.

Well known, hardy tree. White flowers May-June.

4 to 5 feet, whips.....	1.30	10.00
5 to 6 feet, whips.....	2.00	15.00
6 to 8 feet.....	3.00	25.00
8 to 10 feet.....	4.50	40.00
1½ to 2 inches.....	7.00	60.00
2 to 2½ inches.....	12.50	-----

CHESTNUT, American Sweet, *Castanea dentata*. 50-60 ft.

Handsome foliage, fragrant flowers June-July, producing edible nuts.

4 to 5 feet.....	4.50	40.00
5 to 6 feet.....	5.50	50.00
6 to 8 feet.....	7.50	65.00
8 to 10 feet.....	9.50	85.00
1¼ to 1½ inch.....	11.00	100.00
1½ to 2 inches.....	15.00	-----

DECIDUOUS TREES—(continued)

CRAB, Bechtel Flowering, Malus. 12-15 ft.

A beautiful, double pink, flowering crab with fragrant flowers, May-June. Does well where not affected with Cedar Fungus.

	Per 10	Per 100
18 to 24 inches.....	\$ 2.50	\$ 20.00
2 to 3 feet.....	3.50	30.00
3 to 4 feet.....	4.50	40.00
4 to 5 feet.....	7.00	60.00

CRAB, Flowering, Malus

The following varieties of flowering crabs are valuable producing attractive flowers and fruit. Where Cedar Trees are plentiful we recommend planting some of these varieties in preference to Bechtel's and Ioensis.

2 to 3 feet.....	3.50	30.00
3 to 4 feet.....	4.50	40.00
4 to 5 feet.....	5.50	50.00
5 to 6 feet.....	7.50	65.00
6 to 8 feet.....	9.00	80.00

Arnoldiana, Arnold Crab 20-30 ft.

One of the most beautiful varieties, originating at the Arnold Arboretum. Very large rose-colored flowers, turning white.

Beauty 25-30 ft.

Seedling of *Pyrus baccata cerasifera* from seed received from botanical gardens, Petrograd, Russia. Pink flowers April, followed by an abundance of brilliant, cherry red fruit.

Carmine Crab (atrosanguinea) 10-15 ft.

Brilliant carmine flowers. April. Free bloomer.

Coronaria, Wild Sweet Crab 25-30 ft.

White with pink flowers, delightfully fragrant. Native American species.

Dolgo, Crab 25-30 ft.

Attractive foliage. Long, conical, intensely bright red fruit. Vigorous grower and productive.

Dr. Van Fleet 25-30 ft.

Upright, vigorous grower, pink flowers, April-May.

floribunda, Japanese Flowering Crab 20-30 ft.

Hardy, vigorous, spreading tree producing beautiful, bright pink flower buds opening white. Small yellowish fruit. Attractive to birds. April.

Hopa, Red Flowering Crab 20-25 ft.

A beautiful, pyramidal growing tree with attractive foliage. Entirely covered with rose colored flowers in April. Fruit red inside and out hanging on until late autumn. Very hardy and free from disease. Should be planted extensively.

Parkman Crab 18-20 ft.

Bright rosy-red with double flowers. April-May.

Prairie Crab, ioensis 20-30 ft.

The native flowering crab of the Middle West, producing large, fragrant, rose colored flowers April.

Redtip 25-30 ft.

An interesting, hardy ornamental tree. New growth having red leaves.

Redvein Crab, niedzwetzkyana

A large growing Russian Turkestan variety. Has remarkable large red flowers April followed by large purplish red fruit and leaves.

Chinese Flowering Crab, spectabilis 15-18 ft.

Large fragrant, bright pink flowers. April.

DECIDUOUS TREES—(continued)

ELM, American Weeping, Ulmus 30-40 ft.

A weeping form of American Elm. Long, drooping branches.

	Per 10	Per 100
1 year heads-----	\$ 7.50	\$60.00
2 year heads-----	8.00	70.00

American White, Ulmus americana 60-100 ft.

The most popular American tree for street and general planting.

3 to 4 feet-----	1.50	10.00
4 to 5 feet-----	2.00	15.00
5 to 6 feet-----	2.50	20.00
6 to 8 feet-----	4.00	35.00
8 to 10 feet-----	7.00	60.00
1¼ to 1½ inch-----	10.00	90.00
1½ to 1¾ inch-----	15.50	140.00
1¾ to 2 inches-----	22.00	200.00
2 to 2½ inches-----	27.00	250.00
2½ to 3 inches-----	32.50	300.00
3 to 3½ inches-----	45.00	-----

Camperdown Weeping 7-10 ft.

Pendulous branches with large leaves forming a round head.

1 year heads-----	17.50	-----
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Chinese, pumila 40-50 ft.

A hardy, rapid grower. Slender branches, compact habit of growth with small attractive leaves. Highly recommended for dry climates.

4 to 5 feet-----	4.00	35.00
5 to 6 feet-----	5.50	50.00
6 to 8 feet-----	8.50	75.00
8 to 10 feet-----	13.50	125.00
1¼ to 1½ inch-----	18.00	165.00
1½ to 2 inches-----	24.00	-----
2 to 2½ inches-----	30.00	-----

Moline Elm 80-100 ft.

A new pyramidal, vigorous growing variety with large handsome green foliage. Fine tree for street and drive planting.

5 to 6 feet-----	4.50	40.00
6 to 8 feet-----	7.00	60.00
8 to 10 feet-----	10.00	90.00
1¼ to 1½ inch-----	12.50	115.00
1½ to 1¾ inch-----	20.00	175.00
1¾ to 2 inches-----	27.50	250.00
2 to 2½ inches-----	35.00	325.00

Scotch, glabra 75-100 ft.

Spreading branches forming a broad, round topped head.

5 to 6 feet-----	7.50	65.00
6 to 8 feet-----	9.00	80.00
8 to 10 feet-----	11.50	100.00
1¼ to 1½ inches-----	15.00	135.00
1½ to 1¾ inches-----	20.00	175.00
1¾ to 2 inches-----	25.00	-----

DECIDUOUS TREES—(continued)

ELM—(continued)

Vase Shape Elm 80-100 ft.

An American Elm with vase formation of limbs. Uniform type. Rapid grower. Distinct improvement.

	Per 10	Per 100
5 to 6 feet.....	\$ 3.50	\$ 30.00
6 to 8 feet.....	5.50	50.00
8 to 10 feet.....	8.00	70.00
1¼ to 1½ inches.....	11.00	100.00
1½ to 1¾ inches.....	16.50	150.00
1¾ to 2 inches.....	21.50	200.00
2 to 2½ inches.....	32.50	300.00
2½ to 3 inches.....	40.00	375.00

Wheatley Elm 40-50 ft.

Our variety originally imported from Holland. An attractive rapid growing, round headed tree with medium sized glossy leaves.

8 to 10 feet.....	15.00	-----
1½ to 1¾ inches.....	20.00	-----
1¾ to 2 inches.....	25.00	-----
2 to 2½ inches.....	32.50	-----
3 to 3½ inches.....	45.00	-----

HACKBERRY, *Celtis occidentalis* 50 ft.

A valuable shade tree of rapid spreading growth. Limbs seldom broken by wind.

5 to 6 feet.....	4.50	40.00
6 to 8 feet.....	6.50	60.00
8 to 10 feet.....	8.00	75.00
1¼ to 1½ inches.....	11.00	100.00
1½ to 2 inches.....	14.00	125.00
2 to 2½ inches.....	20.00	175.00
2½ to 3 inches.....	25.00	-----

HONEYLOCUST, *Gleditsia triacanthos* 50-60 ft.

A thorny tree with attractive pinnate leaves. Fragrant white flowers in May. Long lived, hardy tree. Succeeds on most any kind of soil. Not affected by borers.

4 to 5 feet.....	2.50	20.00
5 to 6 feet.....	3.00	25.00
6 to 8 feet.....	4.50	40.00
8 to 10 feet.....	7.00	60.00
1½ to 2 inches.....	14.00	125.00
2 to 2½ inches.....	20.00	-----
2½ to 3 inches.....	25.00	-----

Thornless, *Gleditsia triacanthos inermis* 50-60 ft.

A variety of *Triacanthos* without thorns.

4 to 5 feet.....	3.00	25.00
5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	6.00	50.00
8 to 10 feet.....	8.00	70.00

DECIDUOUS TREES—(continued)

LINDEN, American, *Tilia americana* 60-90 ft.

Rapid growing tree. Large glossy leaves, fragrant yellow flowers. June.
Spreading habit, sometimes pyramidal.

	Per 10	Per 100
4 to 5 feet-----	\$ 5.00	\$-----
5 to 6 feet-----	8.00	70.00
6 to 8 feet-----	11.00	100.00
8 to 10 feet-----	14.00	125.00
1¼ to 1½ inches-----	16.50	150.00
1½ to 2 inches-----	22.50	200.00
2 to 2½ inches-----	27.50	-----
2½ to 3 inches-----	37.50	-----

European, platyphyllos, European large leaf Linden 60-75 ft.

Very similar in habit of growth to the American, probably a little more open habit of growth.

5 to 6 feet-----	11.00	100.00
6 to 8 feet-----	14.00	125.00
8 to 10 feet-----	16.50	-----

LOCUST, Black or Yellow, *Robinia pseudoacacia* 50-80 ft.

A valuable heat and drouth resisting tree. Fragrant white flowers in May followed by small dark seed pods in the Autumn.

5 to 6 feet-----	2.00	18.00
6 to 8 feet-----	3.50	30.00
8 to 10 feet-----	4.50	40.00
1½ to 2 inches-----	8.50	75.00

Globe or Umbrella 10-15 ft.

Forms a dense globe head with deep green foliage. Thornless. Very attractive. Rarely flowering. Grafted on Black Locust Stems. Hardy.

5 to 6 feet stems, strong 1 Year heads-----	11.00	-----
6 to 7 feet stems, strong 1 Year heads-----	12.50	-----

MAPLE, Amur, *Acer ginnala* 20-25 ft.

Large shrub or small tree. Yellowish fragrant flowers, April-May. Leaves and seed pods attractive.

2 to 3 feet-----	3.50	30.00
3 to 4 feet-----	5.00	45.00
4 to 5 feet-----	7.50	-----
5 to 6 feet-----	10.00	-----
6 to 8 feet-----	12.50	-----
8 to 10 feet-----	15.00	-----
10 to 12 feet-----	20.00	-----

negundo, Box Elder 40-50 ft.

Hardy, rapid growing tree with bright green foliage.

5 to 6 feet-----	2.50	20.00
6 to 8 feet-----	4.00	35.00
8 to 10 feet-----	5.50	50.00
1½ to 2 inch-----	9.00	80.00

DECIDUOUS TREES—(continued)

MAPLE—(continued)

Norway, *platanoides* 50-60 ft.

Hardy, popular tree. Fine for park and street planting. Spreading habit with bright green foliage.

	Per 10	Per 100
5 to 6 feet.....	\$ 8.00	\$ 70.00
6 to 8 feet.....	11.00	100.00
8 to 10 feet, 1 to 1¼ inch.....	15.00	140.00
1¼ to 1½ inch.....	20.00	175.00
1½ to 1¾ inch.....	25.00	-----
1¾ to 2 inches.....	30.00	-----

Pyramidal Silver Maple 60-80 ft.

Broad columnar form of Silver Maple.

5 to 6 feet.....	4.50	-----
6 to 8 feet.....	6.00	-----
8 to 10 feet.....	8.50	-----
1½ to 2 inches.....	12.50	-----
2 to 2½ inches.....	20.00	-----
2½ to 3 inches.....	25.00	-----
3 to 3½ inches.....	30.00	-----

Red Maple, *rubrum* 50-60 ft.

Medium sized tree. Foliage turns brilliant red in Autumn.

1½ to 1¾ inches.....	25.00	-----
1¾ to 2 inches.....	30.00	-----
2 to 2½ inches.....	35.00	-----

Schwedler, Purple Leaf Maple 40-50 ft.

Very popular because of it's reddish purple leaves in the spring.

5 to 6 feet, whips, 9-16 to 11-16 inch.....	8.50	75.00
6 to 8 feet, whips, 11-16 inch.....	12.50	110.00
6 to 8 feet.....	20.00	175.00
8 to 10 feet.....	27.50	250.00
1¼ to 1½ inch.....	32.50	300.00

Silver, *dasyarpum* 60-80 ft.

Well known, rapid growing tree. Leaves silver underneath.

4 to 5 feet.....	1.30	10.00
5 to 6 feet.....	2.50	20.00
6 to 8 feet.....	3.50	30.00
8 to 10 feet.....	5.00	45.00
1¼ to 1½ inch.....	7.00	60.00
1½ to 1¾ inch.....	11.00	100.00
1¾ to 2 inches.....	14.00	125.00
2 to 2½ inches.....	17.50	150.00
2½ to 3 inches.....	22.50	200.00
3 to 3½ inches.....	32.50	300.00

Skinner's Cutleaved Maple 50-60 ft.

A very attractive form of Silver Maple with dense cut leaved foliage.

5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	6.00	50.00
8 to 10 feet.....	8.50	75.00
1½ to 2 inches.....	12.50	-----

DECIDUOUS TREES—(continued)

MAPLE—(continued)

Sugar, *saccharum* 50-75 ft.

Splendid hardy ornamental tree. Foliage turning bright orange, sometimes scarlet in Autumn.

	Per 10	Per 100
5 to 6 feet.....	\$ 7.00	\$ 60.00
6 to 8 feet.....	11.00	100.00
8 to 10 feet, 1 to 1¼ inch.....	16.50	150.00
1¼ to 1½ inch.....	21.50	200.00
1½ to 1¾ inch.....	27.00	250.00
1¾ to 2 inches.....	30.00	-----
2 to 2½ inches.....	35.00	-----

Wier, *Cutleaved Silver Maple* 60-80 ft.

Graceful drooping limbs with cut leaves.

5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	5.50	50.00
8 to 10 feet.....	8.50	75.00
1¼ to 1½ inch.....	11.00	100.00
1½ to 2 inches.....	14.00	125.00

MOUNTAIN ASH, European, *Sorbus aucuparia* 20-40 ft.

A valuable ornamental tree with scarlet berries. August-September.

4 to 5 feet.....	3.00	25.00
5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	5.50	50.00
8 to 10 feet.....	8.50	75.00
1¼ to 1½ inch.....	11.00	100.00
1½ to 2 inches.....	16.50	150.00

Oakleaf, *quercifolia* 20-25 ft.

Upright, broad, pyramidal growing tree with attractive foliage, resembling oak leaves.

4 to 5 feet.....	5.00	45.00
5 to 6 feet.....	7.50	65.00
6 to 8 feet.....	9.00	80.00
8 to 10 feet.....	10.00	-----

Weeping, *pendula* 7-10 ft.

Pendulous form of the European variety often times producing scarlet berries August-September.

1 year heads.....	11.00	100.00
2 year heads.....	14.00	125.00

MULBERRY, Russian, *Morus alba tatarica*

3 to 4 feet.....	1.00	7.00
4 to 5 feet, branched.....	1.30	10.00
5 to 6 feet, branched.....	1.80	15.00
6 to 8 feet, branched.....	3.00	25.00

Tea's Weeping, *alba pendula* 8-10 ft.

A hardy, popular, weeping tree.

1 year heads, 4 feet stems.....	10.00	90.00
1 year heads, 5 to 6 feet stems.....	14.00	125.00
2 year heads, 5 to 6 feet stems.....	16.50	150.00

DECIDUOUS TREES—(continued)

OAK, Pin Quercus palustris 70-80 ft.

Of rapid growth. Leaves deeply cut and colors beautifully in autumn. Transplants more readily than most varieties.

	Per 10	Per 100
5 to 6 feet-----	\$ 15.00	\$125.00
6 to 8 feet-----	20.00	175.00
8 to 10 feet-----	25.00	225.00
1½ to 2 inches-----	35.00	325.00
2 to 2½ inches-----	42.50	-----
2½ to 3 inches-----	50.00	-----

Red Oak, rubra 60-80 ft.

An excellent tree for park and street planting. Beautiful foliage turning red in autumn.

5 to 6 feet-----	12.50	-----
6 to 8 feet-----	17.50	-----

White Oak, alba 75-100 ft.

Of slow, rugged growth. Makes a magnificent tree. Should be planted in the spring.

5 to 6 feet-----	10.00	90.00
6 to 8 feet-----	14.00	125.00
8 to 10 feet-----	19.00	175.00
1½ to 2 inches-----	25.00	-----
2 to 2½ inches-----	35.00	-----

PECANS, transplanted

2 to 3 feet-----	3.50	-----
3 to 4 feet-----	5.00	-----
4 to 5 feet-----	8.00	-----
2 to 2½ inches-----	35.00	-----

PERSIMMON, American, Diospyros Virginiana

Very ornamental, with a round-topped head and handsome shining foliage.

3 to 4 feet-----	3.00	-----
4 to 5 feet-----	4.50	-----
5 to 6 feet-----	6.00	-----

PHELLODENRON amurense Amur Corktree 30-40 ft.

Medium sized, hardy tree with stout, spreading branches. Leaves aromatic when bruised, turning yellow in autumn. Inconspicuous greenish flowers followed by black berries. Fruit remaining on the tree long after leaves have fallen.

8 to 10 feet-----	12.50	-----
1½ to 2 inches-----	17.50	-----
2 to 2½ inches-----	22.50	-----

POPLAR Balm of Gilead (Candicans) 40-50 ft.

Very rapid grower with rich glossy foliage.

5 to 6 feet-----	2.50	20.00
6 to 8 feet-----	3.00	25.00

Bolleana, Silver Leaved 50-60 ft.

A rapid growing, columnar tree with silvery foliage.

5 to 6 feet-----	4.50	35.00
6 to 8 feet-----	5.50	50.00
8 to 10 feet-----	7.50	65.00
1¼ to 1½ inch-----	9.00	80.00
1½ to 1¾ inch-----	11.50	100.00
1¾ to 2 inches-----	15.00	135.00
2 to 2½ inches-----	20.00	175.00
2½ to 3 inches-----	25.00	225.00
3 to 3½ inches-----	30.00	275.00

DECIDUOUS TREES—(continued)**POPLAR—(continued)****Canadian poplar 40-50 ft.**

Extremely hardy and adapted to severe and exposed places. Similar to Cottonwood.

	Per 10	Per 100
4 to 5 feet.....	\$ 1.80	\$ 15.00
5 to 6 feet.....	2.50	20.00
6 to 8 feet.....	3.00	25.00

Carolina Poplar, (Norway Variety) 75-100 ft.

A rapid grower, extensively planted. Succeed over a wide territory. We are growing a variety known as Norway, an improved type of Carolina.

6 to 8 feet.....	2.00	15.00
8 to 10 feet.....	3.00	25.00
1¼ to 1½ inch.....	4.00	35.00
1½ to 1¾ inch.....	7.00	60.00
1¾ to 2 inches.....	8.50	75.00
2 to 2½ inches.....	11.50	100.00
2½ to 3 inches.....	17.00	150.00

Grecian Poplar 60-75 ft.

Tall straight tree with brittle wood, growing under a variety of conditions.

5 to 6 feet.....	2.50	20.00
6 to 8 feet.....	3.50	30.00

Lombardy poplar 60-80 ft.

Tall grower, pyramidal. Valuable for landscape planting and used freely for screens. We also have VOLGA, similar to Lombardy, at the same price. Low branched.

5 to 6 feet, low branched.....	2.20	18.00
6 to 8 feet, low branched.....	3.00	25.00
8 to 10 feet, low branched.....	4.00	35.00
1¼ to 1½ inch, low branched.....	5.00	45.00
1½ to 1¾ inch, low branched.....	7.00	60.00
1¾ to 2 inches, low branched.....	10.00	80.00
2 to 2½ inches, low branched.....	12.00	100.00
2½ to 3 inches, low branched.....	16.00	140.00
3 to 3½ inches, low branched.....	25.00	220.00

Silver, alba, White Poplar

Generally known as Silver Poplar. Spreading growth. Leaves woolly white underneath. Very hardy. Succeeds in cold, dry climates.

5 to 6 feet.....	3.00	25.00
6 to 8 feet.....	4.00	35.00
8 to 10 feet.....	6.00	50.00
1½ to 2 inches.....	10.00	90.00

Simoni, Chinese Poplar

Hardy, pyramidal tree. Habits similar to Lombardy. Foliage not as dense and lighter color.

6 to 8 feet.....	4.00	35.00
8 to 10 feet.....	5.50	50.00
1½ to 2 inches.....	9.00	80.00
2 to 2½ inches.....	12.50	-----

DECIDUOUS TREES—(continued)

PRUNUS, Ornamental Plum

Black Cherry, serotina 40-50 ft.

A native of the Middle West. White flowers in May followed by small black Cherries borne in clusters.

	Per 10	Per 100
6 to 8 feet-----	\$ 6.50	\$-----
8 to 10 feet-----	9.00	-----

Cistena, Hansen's Purple Leaved Plum 5-6 ft.

A dwarf, hardy variety with rich purple red foliage.

18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	4.00	35.00
4 to 5 feet-----	4.50	-----

Mayday, Padus commutata 20-25 ft.

The earliest of all trees to leaf out in the spring, hardy north into Canada. Truly beautiful when in full bloom. Fragrant white flowers.

3 to 4 feet-----	3.00	-----
4 to 5 feet-----	4.00	-----
5 to 6 feet-----	5.00	-----
6 to 8 feet-----	6.00	-----

Minnesota Purple Leaved 8-10 ft.

A hardy, purple leaved ornamental tree with rich purple red foliage, not as strong a grower as Newport, with better foliage.

18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.50	30.00

Newport, Purple Leaved 15-20 ft.

Hardy, upright grower. Foliage reddish purple with striking bright red tips.

18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.50	30.00
4 to 5 feet-----	4.50	40.00

Peach, Purple Leaved, persica atropurpurea 15-20 ft.

Useful for foliage purposes only. Bloom immaterial.

3 to 4 feet-----	2.20	18.00
4 to 5 feet-----	3.00	25.00

persica, Flowering Peach, Red and White 15-20 ft.

An early blooming, double flowering Peach. Colors, red and white.

3 to 4 feet-----	3.50	30.00
4 to 5 feet-----	4.50	40.00

pissardi, Purpleleaf Plum 12-15 ft.

An ornamental tree with purplish foliage. Not hardy in this latitude.

2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.50	30.00
4 to 5 feet-----	4.50	40.00

triloba, Flowering Plum 8-10 ft.

A handsome, hardy, vigorous, large shrub or small tree with double pink flowers in April-May. Will succeed over a wide territory.

12 to 18 inches (On Native Plum)-----	2.00	15.00
18 to 24 inches (On Native Plum)-----	2.50	20.00
2 to 3 feet (On Native Plum)-----	3.50	30.00
3 to 4 feet (On Native Plum)-----	4.50	40.00
4 to 5 feet (On Native Plum)-----	5.50	50.00

DECIDUOUS TREES—(continued)

JAPANESE FLOWERING CHERRY

Available only for winter and spring shipment.

The following varieties of Japan Cherry are noted for their beautiful flowers.

Are worthy of trial in this section. Are being planted freely in the east and south.

	Per 10	Per 100
3 to 4 feet.....	\$ 12.50	\$100.00
4 to 5 feet.....	15.00	125.00
5 to 6 feet.....	17.50	-----

Fugenzo (J. H. Veitch) double pink

Kwanzan, double dark pink

Kofugen, double pink

Yoshino, single pink, fading to white

JAPANESE WEeping CHERRY, *subhirtella pendula* 12-15 ft.

An attractive, graceful, weeping form. Pink blossoms early spring.

5 feet stems, 1 year heads.....	20.00	-----
6 feet stems, 1 year heads.....	25.00	-----

RED BUD, American, *Cercis canadensis* 20-30 ft.

Very attractive, rosy pink almost red flowers in April.

18 to 24 inches.....	2.30	18.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.50	40.00
4 to 5 feet.....	6.00	50.00
5 to 6 feet.....	8.50	75.00
6 to 8 feet.....	10.00	90.00

RUSSIAN OLIVE, *Elaeagnus angustifolia* 20-25 ft.

Attractive silver gray leaves, grayish white berries. Desirable for mass planting. Used frequently for hedges and wind breaks. Very hardy.

2 to 3 feet.....	2.30	18.00
3 to 4 feet.....	3.00	25.00
4 to 5 feet.....	4.00	35.00
5 to 6 feet.....	5.50	50.00
6 to 8 feet.....	8.00	70.00

SYCAMORE or American Planetree, *Platanus occidentalis* 100-130 ft.

Large, handsome leaves. Smooth, light colored, almost creamy white bark with age, gives trees a striking appearance.

5 to 6 feet.....	3.50	30.00
6 to 8 feet.....	5.50	50.00
8 to 10 feet.....	8.00	70.00
1¼ to 1½ inch.....	9.00	85.00
1½ to 1¾ inch.....	12.00	100.00
1¾ to 2 inches.....	14.00	125.00

European, or Oriental Plane, *Platanus orientalis* 60-80 ft.

A valuable tree for park and street planting in the east and south.

5 to 6 feet.....	5.50	50.00
6 to 8 feet.....	8.50	75.00

DECIDUOUS TREES—(continued)

THORN, *Crataegus coccinea*, Thicket Hawthorn 20-25 ft.

Bushy tree, white flowers, dull red fruit.

	Per 10	Per 100
2 to 3 feet-----	\$ 6.00	\$-----
3 to 4 feet-----	7.50	-----

Crusgalli, Cockspur Thorn 15-18 ft.

Deep green shiny leaved distinctive Hawthorn. Conspicuous white flowers, red fruits. Long thorns.

2 to 3 feet-----	6.00	-----
3 to 4 feet-----	7.50	-----

cordata, Washington Hawthorn 20-25 ft.

Bright red fruit, brilliant autumn foliage.

2 to 3 feet-----	6.00	-----
3 to 4 feet-----	7.50	65.00
4 to 5 feet-----	10.00	90.00
5 to 6 feet-----	12.50	-----
2 to 2½ inches-----	40.00	-----

English Hawthorn, *oxycantha* 12-15 ft.

A small shrubby tree. Single white blooms in the spring.

18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.50	30.00
3 to 4 feet-----	5.00	45.00
4 to 5 feet-----	7.00	65.00
5 to 6 feet-----	8.50	-----

mollis, Downy Hawthorn

Vigorous spreading growth. Large leaves, attractive red berries.

2 to 3 feet-----	5.00	45.00
3 to 4 feet-----	7.00	65.00
4 to 5 feet-----	8.50	-----

Paul's Scarlet Hawthorn, *oxycantha pauli* 15-20 ft.

Produces brilliant double scarlet flowers in June.

3 to 4 feet, branched-----	7.00	60.00
4 to 5 feet, branched-----	8.50	75.00
5 to 6 feet, branched-----	11.50	100.00
6 to 8 feet, branched-----	14.00	125.00

White, Double flowering, *Oxycantha Fl. Pl. Alba* 20-25 ft.

Double white flowering Hawthorn.

4 to 5 feet-----	10.00	-----
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TULIPTREE, *Liriodendron tulipifera* 100-150 ft.

Rapid growing, beautiful ornamental tree. Large tuliplike yellow flowers, May-June.

4 to 5 feet-----	4.00	35.00
5 to 6 feet-----	6.00	50.00
6 to 8 feet-----	8.50	75.00
8 to 10 feet-----	10.00	-----
1½ to 2 inches-----	15.00	-----

DECIDUOUS TREES—(continued)**WALNUT, Black, *Juglans nigra* 80-100 ft.**

Valuable tree for the wood and nuts.

	Per 10	Per 100
4 to 5 feet-----	\$ 3.50	\$ 30.00
5 to 6 feet-----	4.50	40.00
6 to 8 feet-----	6.00	50.00
8 to 10 feet-----	8.00	70.00
1½ to 2 inches-----	13.50	125.00

Butternut, *Juglans cinerea* 50-60 ft.

Spreading tree with large leaves, producing edible nuts.

4 to 5 feet-----	4.50	40.00
5 to 6 feet-----	5.50	50.00
6 to 8 feet-----	7.50	65.00
8 to 10 feet-----	9.00	80.00
1½ to 2 inches-----	13.50	125.00

Japanese, *Juglans sieboldiana* 40-50 ft.

Broad tree with large leaves producing long, thick shelled edible nuts.

5 to 6 feet-----	7.50	-----
6 to 8 feet-----	10.00	-----

WILLOW, *Salix****babylonica*, Babylon Weeping Willow 40-50 ft.**

Rapid grower with long pendulous branches. Not entirely hardy in this latitude.

4 to 5 feet-----	3.00	25.00
5 to 6 feet-----	4.00	35.00
6 to 8 feet-----	5.50	50.00
8 to 10 feet-----	8.50	75.00

Laurel Leaved, *pentandra* 30-40 ft.

Hardy, upright grower with large, dark green leaves.

4 to 5 feet-----	1.50	10.00
5 to 6 feet-----	2.50	20.00
6 to 8 feet-----	4.00	35.00
8 to 10 feet-----	7.00	60.00
1½ to 2 inches-----	8.50	75.00

Niobe Weeping 30-35 ft.

An exceptionally strong, hardy, graceful tree. Splendid pendulous habit. Very attractive golden bark.

4 to 5 feet-----	2.50	20.00
5 to 6 feet-----	3.50	30.00
6 to 8 feet-----	4.50	40.00
8 to 10 feet-----	7.50	65.00
1½ to 2 inches-----	10.00	90.00
2 to 2½ inches-----	15.00	-----
2½ to 3 inches-----	20.00	-----

Pussy, *discolor* 20-25 ft.

Popular willow on account of catkins in March-April before leaves.

2 to 3 feet-----	1.80	15.00
3 to 4 feet-----	2.50	20.00
4 to 5 feet-----	3.00	25.00
5 to 6 feet-----	4.00	35.00

DECIDUOUS TREES—(continued)

WILLOW, *Salix*—(continued)Russian Golden, *vitellina aurea* 25-30 ft.

Medium spreading growth. Golden yellow bark. Very hardy.

	Per 10	Per 100
4 to 5 feet-----	\$ 1.50	\$ 10.00
5 to 6 feet-----	2.00	15.00
6 to 8 feet-----	3.00	25.00
8 to 10 feet-----	4.50	40.00

Salamon Weeping Willow, *salamoni* 50-60 ft.Has upright limbs with pendulous branches. Leaves similar to *Babylonica*. Not hardy in this latitude.

5 to 6 feet-----	4.00	35.00
6 to 8 feet-----	6.00	50.00
8 to 10 feet-----	7.50	65.00
1½ to 2 inches-----	10.00	90.00

Uralensis, *Hedgewood* 12-15 ft.

Olive green foliage. Reddish brown twigs. Desirable for hardy hedges.

2 to 3 feet-----	1.00	8.00
3 to 4 feet-----	1.50	12.00

Wisconsin Weeping Willow, *blanda* 40-50 ft.

Spreading limbs and pendulous branches. Dark green leaves. Hardy.

4 to 5 feet-----	2.50	20.00
5 to 6 feet-----	3.50	30.00
6 to 8 feet-----	4.50	40.00
8 to 10 feet-----	7.50	65.00
1½ to 2 inches-----	10.00	90.00

ORNAMENTAL SHRUBS

Our shrubs are well grown, bushy stock, many of them twice transplanted; grown on rich land, with plenty of room to develop well furnished plants. Are confident they will please your trade and are graded according to Horticultural Standards of American Association of Nurserymen.

ACANTHOPANAX *pentaphyllum* (*Aralia*) 7-8 ft.

Graceful spreading shrub with prickly branches. Attractive foliage. Thrives in smoky exposures.

	Per 10	Per 100
12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00

ALMOND, Flowering, *Prunus glandulosa* 5-6 ft.

Double pink and white. Very ornamental, limbs being covered with masses of flowers April-May.

12 to 18 inches-----	\$ 2.20	\$ 18.00
18 to 24 inches-----	3.00	25.00
2 to 3 feet-----	4.00	35.00
3 to 4 feet-----	5.00	45.00
4 to 5 feet-----	6.00	-----

ORNAMENTAL SHRUBS—(continued)

ALTHEA, Hibiscus syriacus 10-12 ft.

Upright shrub, blooming August and September. Colors, pink, purple, red and white.

	Per 10	Per 100
12 to 18 inches-----(\$ 50.00 per M)-----	\$ 1.00	\$ 7.00
18 to 24 inches----- (80.00 per M)-----	1.30	10.00
2 to 3 feet----- (120.00 per M)-----	2.00	15.00
3 to 4 feet----- (160.00 per M)-----	2.50	20.00
Tree Form 3 to 4 feet-----	3.00	25.00
" " 4 to 5 feet-----	4.00	35.00

d-Double

s-Single

Anemonaeflorus, d pink

Princess Louise, d dwarf red

Ardens, d purple

Purple, double

Bicolor, d pink and white

Red, double

Boule de Feu, d red

Rose, double

Jean d'Arc, d white

Rubrus, s red

Lady Stanley, d blush white

Snowdrift, s white

Lucy, d red

Souv. Chas. Breton, s pink

Pink, double

Totus Albus, s white

Pom Pom Rouge, d red

White, double

AMELANCHIER canadensis (Juneberry) Downy Shadblow 10-15 ft.

Attractive white flowers early spring followed by dark red fruit. Edible.
Attractive to birds.

12 to 18 inches-----	\$ 2.00	\$ 15.00
18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.00	25.00

AMORPHA fruticosa, Indigo Bush

Vigorous growing shrub with dark violet flowers.

18 to 24 inches-----	\$ 1.60	\$ 14.00
2 to 3 feet-----	2.00	18.00

ARONIA arbutifolia, Red Chokeberry 8-10 ft.

White flowers sometimes tinged with red. April-May. Bright red fruit and red foliage in Autumn.

12 to 18 inches-----	\$ 2.50	\$ 20.00
18 to 24 inches-----	3.50	30.00
2 to 3 feet-----	4.50	40.00

melanocarpa, Black Chokeberry 6-8 ft.

White flowers April-May. Shining black fruit in Autumn.

12 to 18 inches-----	\$ 1.80	\$ 15.00
18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.00	25.00

BARBERRY, BOX, Berberis Japanese, minor 2-3 ft.

Dwarf form of Japanese Barberry. Fine for low hedges or borders.

15 to 18 inches-----	\$ 3.00	\$ 25.00
18 to 24 inches-----	4.50	40.00

Red Leaved, atropurpurea 3-6 ft.

Variety of Japanese Barberry with bright red foliage.

9 to 12 inches-----	\$ 1.80	\$ 15.00
12 to 15 inches-----	2.50	20.00
15 to 18 inches-----	3.00	25.00
18 to 24 inches-----	4.00	35.00

ORNAMENTAL SHRUBS—(continued)

BARBERRY, Thunbergi, Japanese Barberry 4-5 ft.

Pale yellow flowers. April-May. A splendid, hardy hedge plant. Also fine for mass planting. Brilliant red fruit and foliage in Autumn.

	Per 10	Per 100
12 to 15 inches (2 and 3 yrs.)-----(\$ 50.00 per M.)-----	\$ 1.00	\$ 6.00
15 to 18 inches (2 and 3 yrs.)----- (70.00 per M.)-----	1.20	8.00
18 to 24 inches (3 yrs. heavy)----- (90.00 per M.)-----	1.50	10.00
2 to 2½ feet (3 yrs. heavy)----- (120.00 per M.)-----	2.00	15.00
2½ to 3 feet (3 yrs. heavy)-----	2.50	20.00

BUCKTHORN, Rhamnus cathartica (Common Buckthorn) 8-10 ft.

Very hardy. Dark green leaves, black berries. Valuable for hedging in the north.

12 to 18 inches-----	\$.70	\$ 5.00
18 to 24 inches-----	1.00	7.00
2 to 3 feet-----	1.50	10.00

frangula, Glossy Buckthorn 10-12 ft.

Upright, hardy shrub, sometimes used for hedging. Berries red changing to black.

12 to 18 inches-----	\$.70	\$ 5.00
18 to 24 inches-----	1.00	7.00
2 to 3 feet-----	1.30	10.00

BUTTERFLYBUSH, Buddleia Farquhar 4-5 ft.

A new early blooming variety. Flowers darker than Magnifica.

No. 1-----	\$ 2.20	\$ 18.00
Medium -----	1.80	15.00

davidi Magnifica, Oxeye 5-6 ft.

A perennial in this climate. Of rapid growth with very green foliage and attractive lilac flowers. Blooms from June-October.

No. 1-----(\$120.00 per M.)-----	\$ 2.00	\$ 15.00
Medium -----	1.50	10.00

CALYCANTHUS floridus, Sweetshrub 4-6 ft.

A fragrant shrub with chocolate colored flowers.

12 to 18 inches-----	\$ 2.00	\$ 15.00
18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	4.50	40.00

CARAGANA, arborescens, Siberian Pea-tree 12-15 ft.

Very hardy. Yellow flowers in May-June.

12 to 18 inches-----	\$.70	\$ 5.00
18 to 24 inches-----	1.00	8.00
2 to 3 feet-----	1.50	12.00
3 to 4 feet-----	2.00	16.00

CEPHALANTHUS occidentalis, Buttonbush 5-6 ft.

Attractive foliage with round heads of creamy white flowers. July-September.

18 to 24 inches-----	\$ 2.20	\$ 18.00
2 to 3 feet-----	3.00	25.00

CLETHRA alnifolia, Summersweet 4-6 ft.

Spikes of fragrant flowers July-September. Prefers moist shady location. Also called Sweet Pepper Bush.

12 to 18 inches-----	\$ 2.50	\$ 20.00
18 to 24 inches-----	3.50	30.00
2 to 2½ feet-----	4.00	35.00

ORNAMENTAL SHRUBS—(continued)

CORNUS, Dogwood

alba sibirica, Coral Dogwood 10-12 ft.

Hardy, vigorous, upright shrub producing small white flowers April-May. Porcelain blue fruit. Bright red bark in winter.

	Per 10	Per 100
18 to 24 inches_____	\$ 1.30	\$ 10.00
2 to 3 feet_____	2.00	15.00
3 to 4 feet_____	2.50	20.00
4 to 5 feet_____	3.00	25.00

alternifolia, Pagoda Dogwood 20-25 ft.

A distinctive green barked large shrub or small tree with unusual whorled branches in horizontal tiers. Bluish black fruit. Very attractive. Hardy. Single white flowers May.

12 to 18 inches_____	\$ 1.80	\$ 15.00
18 to 24 inches_____	2.50	20.00
2 to 3 feet_____	3.50	30.00

Amomum, (sericea) Silky Dogwood 8-9 ft.

Pale blue fruits. Young twigs purple. Prefer moist places. Has creamy white flowers.

18 to 24 inches_____	\$ 1.30	\$ 10.00
2 to 3 feet_____	2.00	15.00
3 to 4 feet_____	2.50	20.00

elegantissima, Silverblotch Dogwood, Variegated Leaves 6-8 ft.

Silver variegated leaves, bright red bark. Very attractive.

12 to 18 inches_____	\$ 2.00	\$ 18.00
18 to 24 inches_____	3.00	25.00
2 to 3 feet_____	3.50	30.00
3 to 4 feet_____	4.00	35.00

florida rubra, Red Flowering Dogwood 15-20 ft.

Variety of Cornus Florida with bright pink flowers.

18 to 24 inches, not balled_____	\$ 12.50	\$ _____
2 to 3 feet, not balled_____	17.50	150.00
3 to 4 feet, not balled_____	22.50	200.00
3 to 4 feet, B & B_____	27.50	250.00

goldentwig, stolonifera lutea 8-10 ft.

Distinct yellow bark, has fine winter effect

18 to 24 inches_____	\$ 1.30	\$ 10.00
2 to 3 feet_____	2.00	15.00
3 to 4 feet_____	2.50	20.00

mascula, Cornelian-Cherry.

Dense growth with glossy foliage. Attractive in early spring with its yellow flowers and in the fall with its shining scarlet fruits.

18 to 24 inches_____	\$ 3.00	\$ _____
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paniculata, Gray Dogwood 10-12 ft.

White flowers in May followed by white fruit.

12 to 18 inches_____	\$ 1.50	\$ _____
18 to 24 inches_____	2.20	18.00
2 to 3 feet_____	3.00	25.00

sanguinea, Bloodtwig Dogwood 10-12 ft.

Beautiful glossy red branches, greenish-white flowers May-June.

18 to 24 inches_____	\$ 1.30	\$ 10.00
2 to 3 feet_____	2.00	15.00

ORNAMENTAL SHRUBS—(continued)

CORNUS, Dogwood—(continued)

Stolonifera, Red-Osier Dogwood 15-20 ft.

Dark wine colored branches. Dull white flowers May-June. White berries. Vigorous grower. Hardy.

	Per 10	Per 100
18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

CORYLUS americana, American Hazelnut 8-10 ft.

Thrives in shady locations. Attractive foliage. Nuts edible.

18 to 24 inches-----	\$ 2.00	\$ 15.00
2 to 3 feet-----	2.50	20.00

avellana, Filbert 12-15 ft.

Thrives in almost any soil. Attractive foliage. Nuts edible.

18 to 24 inches-----	\$ 2.00	\$ 15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00

COTONEASTER acutifolia, Peking Cotoneaster 10-12 ft.

Very hardy. Dark green leaves. Black fruit.

18 to 24 inches-----	\$ 2.00	\$ 16.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.50	30.00

CYDONIA japonica, Flowering Quince 5-6 ft.

Well known shrub producing showy scarlet flowers in April.

12 to 18 inches-----	(\$100.00 per M)---	\$ 1.80	\$ 12.00
18 to 24 inches-----	(130.00 per M)---	1.80	15.00
2 to 3 feet-----	(180.00 per M)---	2.70	22.00
3 to 3½ feet-----		3.50	30.00

DAPHNE CNEORUM, (Garland Flower)

An interesting Evergreen Shrub, everblooming. Produces flowers intermittently all summer of pinkish lavender.

8 to 10 inches, B&B-----	\$ 6.50	\$ 60.00
10 to 12 inches, B&B-----	8.50	80.00
12 to 15 inches, B&B-----	12.50	100.00

DEUTZIA, Double Rose, scabra plena 5-6 ft.

Flowers double blush pink.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.70	20.00

gracilis, Slender Deutzia 3 ft.

Dwarf, blooms freely. Small pure white flowers May.

9 to 12 inches-----	(\$ 60.00 per M)---	\$ 1.00	\$ 7.00
12 to 15 inches-----	(80.00 per M)---	1.30	10.00
15 to 18 inches-----	(100.00 per M)---	1.50	12.00
18 to 24 inches-----		2.00	16.00
2 to 2½ feet-----		3.00	25.00

lemoine, Lemoine Deutzia 5-6 ft.

Large white showy flowers in May. Quite hardy.

12 to 18 inches-----	(\$100.00 per M)---	\$ 1.50	\$ 12.00
18 to 24 inches-----	(120.00 per M)---	2.00	15.00
2 to 2½ feet-----	(160.00 per M)---	2.50	20.00

ORNAMENTAL SHRUBS—(continued)

DEUTZIA—(continued)

Pride of Rochester 10-12 ft.

Strong grower, free bloomer, double white flowers tinged pink.

	Per 10	Per 100
12 to 18 inches-----(\$ 50.00 per M)---	\$.80	\$ 6.00
18 to 24 inches----- (80.00 per M)---	1.30	10.00
2 to 3 feet----- (120.00 per M)---	2.00	15.00
3 to 4 feet----- (160.00 per M)---	2.50	20.00

scabra crenata 5-6 ft.

Strong growing variety of Fuzzy Deutzia.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

Snowflake Deutzia, scabra candidissima 8-10 ft.

Vigorous grower. Graceful, double white flowers, May-June.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

ELAEAGNUS angustifolia, Russian Olive 20-25 ft.

Attractive silver gray leaves, white berries. Desirable for mass planting. Used frequently for hedges and wind breaks. Very hardy.

18 to 24 inches-----	\$ 1.50	\$ 12.00
2 to 3 feet-----	2.20	18.00
3 to 4 feet-----	3.00	25.00

ELDER American, sambucus canadensis 8-10 ft.

Hardy native shrub with white fragrant flowers June-July, followed by black berries.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00
4 to 5 feet-----	3.00	-----

Cutleaf American, acutiloba 8-10 ft.

Dark green fern like leaves, finely cut. White flowers May-June.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00
4 to 5 feet-----	3.00	25.00

Cutleaf Golden, acutiloba 8-10 ft.

Golden fern like leaves, finely cut. White flowers. May-June.

12 to 18 inches-----	\$ 1.80	\$ 15.00
18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	4.00	35.00

Golden American, canadensis aurea 10-12 ft.

Hardy, rapid growing shrub with outstanding yellow foliage.

12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00
4 to 5 feet-----	4.00	35.00

ORNAMENTAL SHRUBS—(continued)

ELDER—(continued)**pubens, Scarlet Elder 8-12 ft.**

Native, hardy northern shrub. White flowers in June. Red fruit June-August.

	Per 10	Per 100
18 to 24 inches-----	\$ 2.00	\$ 16.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00

Variegated Leaved, (Sambucus nigra variegata) 10-12 ft.

Attractive leaves variegated with white.

18 to 24 inches-----	\$ 2.20	\$ 18.00
2 to 3 feet-----	3.00	25.00

EUONYMUS alatus, Winged Euonymus (Japanese Spindle Tree) 10-12 ft.

Yellow flowers May-June. Interesting corky bark. Leaves turning brilliant crimson in Autumn.

12 to 18 inches-----	\$ 2.50	\$ 20.00
18 to 24 inches-----	3.50	30.00
2 to 3 feet-----	4.50	40.00

Americanus, Brook Euonymus

Tall shrub with slender green branches. In late summer the fruits become very showy because of their lobed and warty seed coats and scarlet seeds.

18 to 24 inches-----	\$ 2.50	\$ -----
2 to 3 feet-----	3.00	-----

atropurpureus, Wahoo 12-15 ft.

Native, hardy, vigorous shrub or small tree producing an abundance of scarlet berries. Attractive colored foliage in autumn.

12 to 18 inches-----	\$ 1.50	\$ 12.00
18 to 24 inches-----	2.20	18.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	4.00	35.00

European Burningbush, europaeus 12-15 ft.

Dark green foliage with brilliant yellow and scarlet fruit in autumn.

18 to 24 inches-----	\$ 2.30	\$ 18.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	4.00	35.00
4 to 5 feet-----	5.00	45.00

Yeodensis, Yeddo Euonymus

Large shrub with remarkable masses of pink and orange four lobed fruit.

18 to 24 inches-----	\$ 2.00	\$ -----
2 to 3 feet-----	3.00	-----

FORSYTHIA, Goldblotch (suspensa variegata) 6-8 ft.

Has very attractive, striking golden foliage. Bright yellow flowers.

18 to 24 inches-----	\$ 2.00	\$ 15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00

intermedia, Border Forsythia 8-10 ft.

Vigorous, spreading. Bright yellow flowers early in April.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.50	10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	3.00	20.00

ORNAMENTAL SHRUBS—(continued)

FORSYTHIA—(continued)

intermedia spectabilis, Showy Border Forsythia 8-10 ft.Improved form of *Intermedia*. Rich golden yellow flowers.

	Per 10	Per 100
12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	1.70	14.00
2 to 3 feet-----	2.20	18.00
3 to 4 feet-----	2.70	22.00

suspensa fortunei, Fortune Forsythia 10-12 ft.

Upright, arching branches. Bright yellow flowers early in April.

12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	1.70	14.00
2 to 3 feet-----	2.20	18.00
3 to 4 feet-----	2.70	22.00

suspensa, Weeping Forsythia 6-8 ft.

Slender pendulous branches. Golden yellow flowers in April.

12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00

viridissima, Greenstem Forsythia 7-8 ft.

Stocky grower. Dark green leaves, yellow flowers. Late bloomer.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

HAMAMELIS virginiana, Witchhazel 12-15 ft.

Succeeds best in moist places with partial shade. Yellow flowers late autumn.

12 to 18 inches-----	\$ 2.00	\$ 15.00
18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.50	30.00

HONEYSUCKLE, Lonicera**bella albida, White Belle Honeysuckle 10-12 ft.**

Very hardy, upright, strong grower. White bloom, red fruit. Makes a splendid tall hedge.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

bella rosea, Pink Belle Honeysuckle 7-8 ft.

Hardy, spreading, medium grower. Attractive pink flowers, red fruit.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

fragrantissima, Winter Honeysuckle 6-8 ft.

Fragrant white flowers March-April. Nearly evergreen, semi-hardy.

12 to 18 inches-----	\$ 1.00	\$ 8.00
18 to 24 inches-----	1.50	10.00
2 to 3 feet-----	2.20	18.00
3 to 4 feet-----	3.00	25.00

ORNAMENTAL SHRUBS—(continued)

HONEYSUCKLE, *Lonicera*—(continued)***grandiflora rosea* (bride) 12-15 ft.**

Flowers bright pink, April-May. One of the best pink upright honeysuckles. Hardy, strong, upright grower.

	Per 10	Per 100
12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.70	22.00

***korolkowi floribunda* 8-10 ft.**

Broad Blueleaf Honeysuckle.

2 to 3 feet-----	\$ 2.00	\$-----
3 to 4 feet-----	2.50	-----

***Morrow Honeysuckle, morrowi* 7-8 ft.**

Spreading habit, attractive foliage. White flowers, May-June. Red berries.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

***Siberian, splendons* 8-10 ft.**

Hardy, upright. Yellow or red berries. Introduced by Prof. Hansen.

18 to 24 inches-----	\$ 1.50	\$-----
2 to 3 feet-----	2.00	-----

***tatarica rosea*, Pink Tatarian Honeysuckle 10-12 ft.**

Hardy, vigorous grower. Pink flowers, April-May. Red fruit.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.70	22.00

***tatarica rubra*, Red Tatarian Honeysuckle 8-10 ft.**

Very hardy, upright. Flowers April-May, rosy pink. Bright red fruit.

12 to 18 inches-----	\$ 1.00	\$ 8.00
18 to 24 inches-----	1.50	12.00
2 to 3 feet-----	2.20	18.00
3 to 4 feet-----	3.00	25.00

***tatarica alba*, White Tatarian Honeysuckle 10-12 ft.**

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

HYDRANGEA *arborescens grandiflora*, Snowhill 3-6 ft.

Large, double white flowers June-July. Thrives in shady places.

12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 3½ feet-----	3.50	30.00

ORNAMENTAL SHRUBS—(continued)

HYDRANGEA—(continued)

paniculata grandiflora, Peegee Hydrangea 8-10 ft.

A very hardy shrub with large trusses of showy double white flowers, blending into pink and bronze shades in autumn. July-October.

	Per 10	Per 100
12 to 18 inches.....	\$ 1.30	\$ 10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 3½ feet.....	3.50	30.00
Tree Form, 2 to 3 feet.....	4.00	35.00
" " 3 to 4 feet.....	6.00	50.00
" " 4 to 5 feet.....	7.00	60.00

HYPERICUM aureum, Golden St. Johnswort 4 ft.

Hardy shrub with bright yellow flowers July-August.

12 to 18 inches.....	\$ 2.00	\$ 18.00
18 to 24 inches.....	3.00	25.00
2 to 2½ feet.....	3.50	30.00

kalmianum 2-3 ft.

Hardy. Succeeds in shade, endures considerable dryness. Bright narrow leaves.

18 to 24 inches.....	\$ 3.00	\$ 25.00
2 to 3 feet.....	4.00	35.00

ILEX Verticillata, Winterberry 4-6 ft.

Bright berries which remain until midwinter.

18 to 24 inches.....	\$ 2.50	\$ 20.00
2 to 3 feet.....	3.50	30.00

KOLKWITZIA amabilis, Beauty bush 4-6 ft.

A graceful shrub, covered with small pink flowers in May.

12 to 18 inches.....	\$ 4.00	\$ 35.00
18 to 24 inches.....	4.50	40.00

LESPEDeza, formosa, Purplish Buschclover (*Desmodium penduliflorum*) 3-4 ft.

A herbaceous shrub with attractive purple flowers in September.

2 year, Medium.....	\$ 2.50	\$ 20.00
2 year, No. 1.....	3.50	30.00

LILAC, SYRINGA

FRENCH LILACS, Named Varieties

Valuable, hardy hybrids. Popular on account of their attractive flowers of various colors and foliage. Height to fifteen feet according to variety and soil.

12 to 18 inches.....	\$ 2.50	\$ 20.00
18 to 24 inches.....	3.50	30.00
2 to 3 feet.....	5.00	45.00
3 to 4 feet.....	7.00	60.00
4 to 5 feet.....	9.00	-----

d-Double

Alphonse Lavalle, d violet
 Belle de Nancy, d rose, white center
 Chas. Joly, d purple
 Chas. X. s reddish purple
 Hugh Koster, s reddish purple
 Mad. Abel Chatenay, d white
 Mad. C. Perier, d white

s-Single

Marie LeGraye, s white
 Michael Buchner, d pale lilac
 Mme. Lemoine, d white
 Pres. Grevy, d light blue
 Rubra de Marley, d rosy red
 S. de Lud. Spaeth, s purple

ORNAMENTAL SHRUBS—(continued)

LILAC, SYRINGA—(continued)

Chinese, *rothomagensis* 8-10 ft.

Generally grown and sold for Persian Lilac. Upright vigorous grower. Reddish purple flowers April-May. One of the best for general planting on account of its free blooming qualities and hardiness.

	Per 10	Per 100
12 to 18 inches-----	\$ 1.50	\$ 12.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00
4 to 5 feet-----	4.00	35.00

Common Purple, *vulgaris* 12-18 ft.

Hardy popular shrub. Blooms freely. Purplish, single lilac flowers in large panicles April-May. Ask for special prices on quantities.

12 to 18 inches-----	\$ 1.00	\$ 8.00
18 to 24 inches-----	1.50	12.00
2 to 3 feet-----	2.00	15.00
2½ to 3 feet-----	2.50	20.00
3 to 4 feet-----	2.50	22.00
3 to 4 feet, clumps-----	3.00	25.00
4 to 5 feet, clumps-----	3.50	30.00
Tree Form, 2 to 3 feet-----	2.50	20.00
" " 3 to 4 feet-----	3.50	30.00

Common White, *vulgaris alba* 12-15 ft.

Hardy, vigorous growth. Attractive foliage, single white flowers.

12 to 18 inches-----	\$ 2.00	\$ 15.00
18 to 24 inches-----	3.00	25.00
2 to 3 feet-----	4.00	35.00
3 to 4 feet-----	4.50	-----
2 to 3 feet, tree form-----	4.00	35.00

Dr. Breitenschneider 8-10 ft.

Hardy upright grower. Large attractive leaves. Beautiful lavender flowers.

18 to 24 inches-----	\$ 2.50	\$ 20.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	3.50	30.00

japonica, Japanese Tree Lilac 18-20 ft.

Upright grower with large handsome leaves. Creamy white flowers. June-July.

2 to 3 feet-----	\$ 3.50	\$ 30.00
3 to 4 feet-----	4.50	40.00

josikea, Hungarian Lilac—8-10 ft.

Upright grower, attractive dark green foliage, dark violet flowers. June.

18 to 24 inches-----	\$ 3.00	\$ 25.00
2 to 3 feet-----	4.00	-----
3 to 4 feet-----	5.00	-----
4 to 5 feet-----	6.00	-----

Peking, *pekinensis*, (Chinese Tree Lilac)

Grows rapidly into a tree. Slender, spreading branches, creamy white flowers in large panicles on end of branches in June.

2 to 3 feet-----	\$ 3.50	\$ 30.00
3 to 4 feet-----	4.50	40.00

Persian White, *persica alba* 7-8 ft.

Creamy white flowers.

18 to 24 inches-----	\$ 4.00	\$ 35.00
2 to 3 feet-----	4.50	40.00

ORNAMENTAL SHRUBS—(continued)

LILAC—(continued)

Persian Purple, persica 8-10 ft.

Spreading habit. Slender arching branches with small leaves. Pale lilac flowers poor quality, April-May. Chinese or Rothomagensis far superior.

	Per 10	Per 100
18 to 24 inches.....	\$ 2.00	\$ 15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00
4 to 5 feet.....	4.00	35.00

villosa, Late Lilac 8-10 ft.

Bushy, compact grower. Large attractive leaves. Pale pink flowers June.

18 to 24 inches.....	\$ 2.50	\$ 20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	3.50	30.00
4 to 5 feet.....	4.50	40.00

PHILADELPHUS, MOCKORANGE (SYRINGA)

Avalanche, Mock Orange

Graceful shrub of arching habit. Very profuse bloomer.

12 to 18 inches.....	\$ 1.50	\$ 12.00
18 to 24 inches.....	2.00	16.00
2 to 3 feet.....	2.50	20.00

Bouquet Blanc.

Blooms freely in May and June. Very fragrant.

12 to 18 inches.....	\$ 1.80	\$ 15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00

coronarius, Sweet Mockorange (Garland Syringa) 8-10 ft.

A popular well known, hardy shrub. White, fragrant flowers in May-June.

12 to 18 inches.....	(\$ 60.00 per M)---	\$ 1.00	\$ 7.00
18 to 24 inches.....	(80.00 per M)---	1.30	10.00
2 to 3 feet.....	(120.00 per M)---	2.00	15.00
3 to 4 feet.....	(160.00 per M)---	2.50	20.00

Golden 4-5 ft.

Dwarf, compact form. Attractive yellow leaves, white flowers, May-June.

12 to 15 inches.....	\$ 3.00	\$ 25.00
15 to 18 inches.....	3.50	30.00
18 to 24 inches.....	4.50	40.00

gordonianus (Gorden's Mock Orange) 8-10 ft.

Slightly fragrant. Late blooming.

18 to 24 inches.....	\$ 1.20	\$ 10.00
2 to 3 feet.....	2.00	15.00
3 to 4 feet.....	2.50	20.00

grandiflorus, Large Flowering Mockorange 10-12 ft.

Hardy, vigorous, upright grower producing an abundance of large flowers. May-June. Not fragrant.

18 to 24 inches.....	(80.00 per M)---	\$ 1.20	\$ 10.00
2 to 3 feet.....	(120.00 per M)---	2.00	15.00
3 to 4 feet.....	(160.00 per M)---	2.50	20.00

ORNAMENTAL SHRUBS—(continued)

PHILADELPHUS—(continued)

lemoinei, Lemoine Mockorange 4-5 ft.

Semi-dwarf with attractive foliage, producing dense racemes of small fragrant flowers.

	Per 10	Per 100
12 to 18 inches-----	\$ 1.00	\$ 8.00
18 to 24 inches-----	1.50	12.00
2 to 2½ feet-----	2.00	15.00
2½ to 3 feet-----	2.50	20.00

Mont Blanc.

Medium dwarf growing. Flowers very fragrant.

12 to 18 inches-----	\$ 1.00	\$-----
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00

nivalis, Snowbank Mockorange 6-8 ft.

Produces a mass of fragrant, white flowers, May-June.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

virginal 7-8 ft.

Medium grower. Loads down with beautiful fragrant semi-double flowers over a long season, beginning in May.

12 to 18 inches-----	\$ 2.00	\$ 15.00
18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	4.00	35.00

PHYSOCARPUS, Goldleaf Ninebark, (Spirea Aureus) 8-10 ft.

Golden leaved variety producing white flowers in May-June.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

opulifolius, Common Ninebark 8-10 ft.

Very hardy. White flowers in May-June, followed by attractive brownish-red pods.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00
4 to 5 feet-----	3.00	25.00

opulifolius nana, Dwarf Ninebark 4-5 ft.

Dwarf form, dense grower. Very attractive foliage and flowers May-June, followed by numerous small red pods. A valuable, hardy, low growing shrub.

12 to 18 inches-----	\$ 1.00	\$ 8.00
18 to 24 inches-----	1.50	12.00
2 to 3 feet-----	2.00	16.00
3 to 3½ feet-----	2.50	20.00

POTENTILLA fruticosa, Shrubby Cinquefoil 2-3 ft.

Dwarf. Produces bright yellow flowers throughout the summer.

12 to 18 inches-----	\$ 2.50	\$ 20.00
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ORNAMENTAL SHRUBS—(continued)

PRIVET—LIGUSTRUM

Amoor North, Amurense 12-15 ft.

Used extensively. Valuable, hardy, hedge plant with rich, attractive foliage.

	Per 100	Per 1000
12 to 18 inches, 2 canes-----	\$ 3.00	\$ 25.00
12 to 18 inches, 3 canes-----	4.00	35.00
18 to 24 inches, 2 canes-----	4.00	35.00
18 to 24 inches, 3 canes up----- (3 M Lots \$45.00 M.)-----	5.50	50.00
2 to 3 feet, 4 canes up----- (3 M. Lots \$55.00 M.)-----	7.00	60.00
3 to 4 feet, 5 canes-----	12.00	100.00

European Privet, vulgare 10-15 ft.

Dark green foliage, creamy white flowers June-July. Blue black berries. Shears well, very hardy. Valuable for western states.

12 to 18 inches, 3 canes up-----	\$ 4.50	\$ 35.00
18 to 24 inches, 3 canes up-----	6.00	50.00
2 to 3 feet, 4 canes-----	7.00	60.00

Ibolium Privet 8-10 ft.

Upright, vigorous with foliage similar to California but much hardier.

12 to 18 inches, 3 canes up-----	\$ 4.00	\$ 30.00
18 to 24 inches, 3 canes up-----	5.00	40.00
2 to 3 feet, 4 canes up-----	6.00	50.00

Ibota Privet 8-10 ft.

Spreading habit. Blooms freely June-July. Attractive black berries.

12 to 18 inches, well branched-----	\$ 4.50	\$ 40.00
18 to 24 inches, well branched-----	6.00	50.00
2 to 3 feet, well branched-----	7.00	60.00
3 to 4 feet, well branched-----	7.50	70.00

California Privet ovalifolium 12-15 ft.

An attractive, popular hedge plant. Not hardy in this latitude.

12 to 18 inches, 3 canes up-----	\$ 2.50	\$ 18.00
18 to 24 inches, 3 canes up-----	3.00	25.00
2 to 3 feet, 4 canes up-----	4.00	35.00

regel Privet 6-8 ft.

Low growing, dense shrub with horizontal, spreading branches. Fine, hardy hedge plant.

12 to 18 inches, well branched, true-----	\$ 7.00	\$ 60.00
18 to 24 inches, well branched, true-----	10.00	90.00
2 to 2½ feet, well branched, true-----	15.00	120.00

PRUNUS, Ornamental Plums. See Deciduous Trees**RHODOTYPOS kerrioides, Jethead (White Kerria) 4-5 ft.**

Distinct shrub. Bright green foliage. Single white flowers April-May. Black shiny fruit in autumn and winter.

	Per 10	Per 100
12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 3½ feet-----	3.50	30.00

RHUS canadensis, Fragrant Sumac (aromatica) 5-6 ft.

Aromatic shrub. Small yellowish flowers, April-May followed with red berries.

12 to 18 inches-----	\$ 2.50	\$-----
18 to 24 inches-----	3.50	-----
2 to 3 feet-----	4.00	-----
3 to 4 feet-----	5.00	-----

ORNAMENTAL SHRUBS—(continued)

RHUS—(continued)

cotinifolia, Smoketree (Purple Fringe) 10-15 ft.

Rapid grower producing masses of filmy, smoky panicles of flowers July-August, making a fine specimen.

	Per 10	Per 100
12 to 18 inches-----	\$ 3.00	\$ 25.00
18 to 24 inches-----	4.50	40.00
2 to 3 feet-----	6.00	50.00
3 to 4 feet-----	6.50	-----

glabra, Smooth Sumac 6-10 ft.

Of dwarfish habit, producing bunches of crimson berries, August-September. Rich, red autumn coloring of leaves.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00
4 to 5 feet-----	3.00	25.00

Shredded or Fern-leaved Sumac, typhina laciniata 10-12 ft.

Rapid grower, attractive, long feathery leaves finely cut.

12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00
4 to 5 feet-----	3.50	30.00

typhina, Staghorn Sumac 15-25 ft.

Rapid grower, greenish flowers in dense terminal panicles, clusters of crimson berries. Leaves yellow and purple in Autumn.

2 to 3 feet-----	\$ 2.00	\$ 15.00
3 to 4 feet-----	2.50	20.00
4 to 5 feet-----	3.00	25.00
5 to 6 feet-----	3.50	30.00

RIBES alpinum, Mountain Currant 6-8 ft.

A hardy, dense shrub suitable for hedges or mass planting. Small, greenish flowers, April-May. Scarlet fruit.

12 to 15 inches-----	\$ 1.50	\$ 12.00
15 to 18 inches-----	2.00	16.00
18 to 24 inches-----	2.70	22.00
2 to 2½ feet-----	3.00	25.00

odoratum, Golden Currant (aureum) 6-8 ft.

Rapid, upright grower producing fragrant yellow flowers in April-May.

18 to 24 inches-----	\$ 1.30	\$ 10.00
2 to 3 feet-----	2.00	15.00
3 to 4 feet-----	2.50	20.00

ROSE ACACIA, Robinia hispida 6-8 ft

Branches covered with rosy pink, attractive flowers April-May.

12 to 18 inches-----	\$ 2.00	\$ 18.00
18 to 24 inches-----	3.00	25.00
2 to 3 feet-----	4.00	35.00
3 to 4 feet-----	5.50	50.00

SNOWBALL (See Viburnum)**SORBARIA, aitchisoni, Kashmir False-spirea 6-7 ft.**

Long graceful foliage. Creamy white flowers, June-August.

2 to 3 feet-----	\$ 2.50	\$ -----
3 to 4 feet-----	3.50	-----

ORNAMENTAL SHRUBS—(continued)

SORBARIA—(continued)

sorbifolia, Ural False Spirea 5-6 ft.

Leaves out very early in the spring, showing very attractive foliage, followed with large, fluffy heads of white flowers, June-July.

	Per 10	Per 100
12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.00	25.00

SPIREA, Anthony Waterer 3-4 ft.

A valuable dwarf shrub, bright red flowers June-September.

9 to 12 inches-----	\$ 1.00	\$ 8.00
12 to 15 inches-----	(\$100.00 per M) 1.50	12.00
15 to 18 inches-----	(120.00 per M) 1.80	15.00
18 to 24 inches-----	(180.00 per M) 2.50	20.00
2 to 2½ feet-----	3.00	25.00

arguta, Garland Spirea 5-6 ft.

Upright, hardy shrub, small light green leaves covered with single white flowers April-May. There are a number of hybrids varying in habit of growth.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	(\$ 80.00 per M) 1.30	10.00
2 to 2½ feet-----	(120.00 per M) 2.00	15.00
2½ to 3 feet-----	(160.00 per M) 2.50	20.00
3 to 3½ feet-----	3.00	25.00

Billiard Spirea, billardi 5-6 ft.

Bright pink flowers in spikes July-September.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00
3 to 3½ feet-----	2.50	20.00

Bumalda 3-4 ft.

Dwarf. Attractive, light pink flowers July-September.

12 to 15 inches-----	\$ 1.50	\$ 12.00
15 to 18 inches-----	2.00	16.00
18 to 24 inches-----	2.50	20.00
2 to 2½ feet-----	3.00	25.00

Bumalda superba 3-5 ft.

A new dwarf variety. Vigorous and hardy as Froebel; more upright. Bright pink flowers, beautiful purplish foliage in Autumn.

12 to 18 inches-----	\$ 1.20	\$ 9.00
18 to 24 inches-----	1.50	12.00
2 to 2½ feet-----	2.00	16.00

Douglas Spirea, douglasi 4-6 ft.

Gray foliage, pink flowers July-August.

12 to 18 inches-----	\$ 1.00	\$ 7.00
18 to 24 inches-----	1.30	10.00
2 to 3 feet-----	2.00	15.00

Fortune Spirea, fortunei (callosa rosea) 3-4 ft.

Upright, vigorous grower, attractive foliage, pink flowering.

18 to 24 inches-----	\$ 2.00	\$ 15.00
2 to 3 feet-----	2.50	20.00

ORNAMENTAL SHRUBS—(continued)

SPIREA—(continued)

Froebel Spirea 4 ft.

Vigorous, spreading grower. Bright pink flowers May-June. Purplish tips in spring. Beautiful autumn colors. Very hardy. Used extensively.

	Per 10	Per 100
12 to 18 inches.....	\$ 1.00	\$ 8.00
18 to 24 inches.....	1.50	12.00
2 to 2½ feet.....	2.00	15.00
2½ to 3 feet.....	2.50	20.00

Japanese superba (callosa superba) 3-4 ft.

Small, attractive white flowers. July and August.

12 to 18 inches.....	\$ 1.50	\$ 12.00
18 to 24 inches.....	2.00	16.00

Japanese White, japonica ovalifolia (callosa alba) 3 ft.

Dwarf grower, dark green foliage, free bloomer, white flowers June-September.

9 to 12 inches.....	\$ 1.00	\$ 8.00
12 to 15 inches.....	1.50	12.00
15 to 18 inches.....	2.00	15.00
18 to 24 inches.....	2.50	20.00

Korean, trichocarpa 5 ft.

New hardy Spirea. Similar to Van Houtte. Blooms a little later, and the flowers are much larger.

18 to 24 inches.....	\$ 4.00	\$ 35.00
2 to 3 feet.....	5.00	45.00

latifolia, Meadow Spirea (Salicifolia) 5-6 ft.

Upright grower. Both pink and white varieties, flowers on spikes like Billiard. Hardy.

18 to 24 inches.....	\$ 1.30	\$ 10.00
2 to 3 feet.....	2.00	15.00
3 to 3½ feet.....	2.50	20.00

Margarita 4-5 ft.

A handsome, free flowering, semi-dwarf shrub. Bright pink flowers on end of canes similar to Bumalda, June-July.

12 to 18 inches.....	\$ 1.30	\$ 10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00

opulifolius, See Physocarpus**prunifolia, Double Bridalwreath 5-6 ft.**

Small plum like leaves, double white flowers blooming profusely. Hardy.

12 to 18 inches.....	\$ 1.50	\$ 12.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00

Reeves Spirea, reevesiana 4-6 ft.

Graceful arching habit. Pure white flowers May. Semi-hardy.

18 to 24 inches.....	\$ 1.30	\$ 10.00
2 to 3 feet.....	2.00	15.00
3 to 4 feet.....	2.50	20.00

ORNAMENTAL SHRUBS—(continued)

SPIREA—(continued)

sorbifolia (See *Sorbaria*)**Thunberg Spirea, thunbergi** 3-4 ft.

Low growing shrub with slender spreading branches. Feathery bright green foliage. Showy white flowers, April.

		Per 10	Per 100
12 to 18 inches	(\$ 80.00 per M)	\$ 1.30	\$ 10.00
18 to 24 inches	(100.00 per M)	1.80	14.00
2 to 2½ feet	(150.00 per M)	2.20	18.00
2½ to 3 feet		2.70	22.00

vanhoutte Spirea 5-6 ft.

Well known, popular shrub. Graceful habit of growth. Sometimes called Bridalwreath. Pure white flowers April-May. Blooms profusely.

12 to 18 inches	(\$ 50.00 per M)	\$.80	\$ 6.00
18 to 24 inches	(70.00 per M)	1.20	8.00
2 to 3 feet	(100.00 per M)	1.50	12.00
3 to 4 feet	(140.00 per M)	2.00	16.00
3 to 4 feet clumps		2.50	20.00
4 to 5 feet clumps		3.00	25.00

Wallufi,

A sport from the Spirea Anthony Waterer. Deeper red bloom, and a little more dwarf grower.

15 to 18 inches		\$ 1.80	\$ 15.00
18 to 24 inches		2.50	20.00
2 to 2½ feet		3.00	25.00

SYMPHORICARPOS, mollis, Spreading Snowberry 4-5 ft.

Attractive foliage, pink flowers June-July. Large white fruit. Hardy.

12 to 18 inches		\$.80	\$ 6.00
18 to 24 inches	(\$ 70.00 per M)	1.20	9.00
2 to 3 feet	(100.00 per M)	1.50	12.00

Occidentalis, Western Snowberry

Hardy, upright growth, attractive foliage. Small, pinkish-white flowers. June-July.

2 to 3 feet		\$ 1.50	\$ 12.00
3 to 4 feet		2.50	20.00

racemosus, Common Snowberry 3-5 ft.

Attractive green foliage, pink flowers June-July. Large white fruit in clusters in Autumn.

12 to 18 inches	(\$ 50.00 per M)	\$.80	\$ 6.00
18 to 24 inches	(70.00 per M)	1.20	9.00
2 to 3 feet	(100.00 per M)	1.50	12.00
3 to 3½ feet		2.50	20.00

Variegated Coralberry 3 ft.

A sport of *Vulgaris*. Hardy. Small white variegated leaves.

18 to 24 inches		\$ 1.50	\$ 12.00
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Vulgaris, Coralberry (Red Snowberry) 4-6 ft.

Hardy native shrub. Succeeds everywhere. Coral red berries in Autumn and winter.

12 to 18 inches		\$.70	\$ 5.00
18 to 24 inches		1.00	7.00
2 to 3 feet		1.30	10.00
3 to 3½ feet		2.00	15.00

ORNAMENTAL SHRUBS—(continued)

TAMARIX

Grown chiefly for its fine, graceful foliage and showy panicles of flowers.

	Per 10	Per 100
Green Foliage Varieties, 12 to 18 inches.....	\$.70	\$ 5.00
" " " 18 to 24 inches.....	1.20	8.00
" " " 2 to 3 feet.....	1.50	12.00
" " " 3 to 4 feet.....	2.20	18.00

africana 12-15 ft.

Feathery green foliage, pink flowers early in spring before leaves.

gallica 10-12 ft.

Bluish green foliage. Light pink flowers May-June.

gallica indica 10-12 ft.

Upright grower, green foliage, pink flowers May.

tetandra purpurea 12-15 ft.

Bright green foliage. Vigorous grower. One of the hardiest. Pink flowers May-June.

TAMARIX, Silver Foliage Varieties

amurensis, Amur Tamarix, Hort. variety *Pentandra* 8-10 ft.

Strong growing, hardy shrub with purple branches, silvery foliage with pink flowers in large panicles.

12 to 18 inches.....	\$ 1.00	\$ 8.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet.....	2.00	16.00
3 to 4 feet.....	2.50	20.00

hispida, Kashgar Tamarix 15-20 ft.

Feathery silver foliage. Bright pink flowers June-July. Remaining in bloom longer than other varieties. One of the best. Hardy.

12 to 18 inches.....	\$ 1.80	\$ 15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.00	35.00
4 to 5 feet.....	4.50

odessana, Odessa Tamarix 6-8 ft.

Upright, slender branches. Light silver foliage, light pink flowers in slender racemes.

12 to 18 inches.....	\$ 1.00	\$ 8.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet.....	2.00	16.00
3 to 4 feet.....	2.50	20.00

VIBURNUM, *americanum*, American Cranberrybush 8-12 ft.

Handsome shrub, single white flowers April-May. Bright scarlet berries hanging until spring. Edible.

12 to 18 inches.....	\$ 1.50	\$ 12.00
18 to 24 inches.....	2.20	18.00
2 to 3 feet.....	3.00	25.00

acerfolium, Maple Leaf Viburnum.

Cream-white flowers. Valuable for its gorgeous pink-tinted foliage in autumn.

18 to 24 inches.....	\$ 3.00	\$-----
2 to 3 feet.....	4.00	-----

ORNAMENTAL SHRUBS—(continued)

VIBURNUM—(continued)

carlesi, fragrant 3-4 ft.

Much-branched spreading shrub. Flowers pinkish to white. Fragrant. April-May.

	Per 10	Per 100
12 to 15 inches-----	\$ 4.00	\$-----
15 to 18 inches-----	6.00	-----

dentatum, Arrowwood 10-12 ft.

Attractive foliage, bushy growth, single white flowers April-May followed by bluish black fruit.

12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	2.00	15.00
2 to 3 feet-----	(\$150.00 per M)----	2.50 20.00
3 to 4 feet-----	(200.00 per M)----	3.00 25.00
4 to 5 feet-----	(250.00 per M)----	3.50 30.00

lantana, Wayfaring Tree 10-15 ft.

Upright. Attractive deep green leaves, single with flowers May. Bright red fruit changing to black.

12 to 18 inches-----	\$ 1.50	\$ 12.00
18 to 24 inches-----	2.30	18.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	4.00	35.00
4 to 5 feet-----	5.00	45.00

lentago, Nannyberry 18-20 ft.

Large growing, upright shrub or small tree. Single white flowers in May. Shining green leaves. Large blue black fruit.

12 to 18 inches-----	\$ 1.80	\$ 15.00
18 to 24 inches-----	2.50	20.00
2 to 3 feet-----	3.00	25.00
3 to 4 feet-----	3.50	30.00

molle, Kentucky Viburnum 8-10 ft.

Similar to Dentatum. Of slower growth and more attractive foliage. Single white flowers April-May. Blue black fruit.

12 to 18 inches-----	\$ 1.30	\$ 10.00
18 to 24 inches-----	1.80	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	(\$200.00 per M)----	3.00 25.00
4 to 5 feet-----	3.50	30.00

opulus, European Cranberrybush (Highbush Cranberry) 10-12 ft.

Well known, hardy shrub. Single white flowers April-May followed by scarlet fruit hanging on until spring.

12 to 18 inches-----	\$ 1.50	\$ 12.00
18 to 24 inches-----	1.80	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.50	30.00

opulus sterilis, Common Snowball 10-12 ft.

Well known, popular shrub. Blooms profusely. Large double white flowers April-May.

12 to 18 inches-----	\$ 1.50	\$ 12.00
18 to 24 inches-----	1.80	15.00
2 to 3 feet-----	2.50	20.00
3 to 4 feet-----	3.50	30.00

ORNAMENTAL SHRUBS—(continued)

(BURNUM—(continued))

prunifolium, Blackhaw 12 ft.

Spreading stout branches. Winter buds, short point. Flowers pure white.

	Per 10	Per 100
18 to 24 inches.....	\$ 2.50	\$-----
2 to 3 feet.....	3.50	-----

pubescens, Downy Viburnum

Pretty dwarf species with greenish white flowers followed by black fruit.

	\$	\$
12 to 18 inches.....	2.00	\$ 18.00
18 to 24 inches.....	3.00	25.00
2 to 3 feet.....	3.50	30.00

tomentosum, Doublefile Viburnum 6-8 ft.

Single flowering Japanese Snowball. May-June. Berries red to black. Attractive foliage. Tops kill back in this latitude.

	\$	\$
12 to 18 inches.....	1.80	\$ 15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00

WEIGELA candida, White Weigela 7-8 ft.

Vigorous upright grower, large pure white flowers.

	\$	\$
18 to 24 inches.....	1.80	\$ 15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00

Dwarf Variegated, Variegated Leaf Weigela 4-5 ft.

Growth, dwarf, compact. Variegated leaves. Light pink flowers May-June.

	\$	\$
12 to 18 inches.....	1.20	\$ 9.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 3½ feet.....	3.00	25.00

Eva Rathke, Red Flowered Weigela 4-5 ft.

Blooms profusely producing brilliant crimson flowers May-June.

	Per 10	Per 100
12 to 18 inches.....	\$ 1.30	\$ 10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

floribunda, Crimson Weigela 6-8 ft.

Blooms freely, crimson flowers May-June.

	\$	\$
12 to 18 inches.....	1.20	\$ 10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00

rosea, Pink Weigela 6-8 ft.

Popular shrub with beautiful showy pink flowers May-June.

	\$	\$
12 to 18 inches.....	1.00	\$ 8.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet.....	2.00	15.00
3 to 4 feet.....	2.50	20.00

HEDGING

Lighter stock than regular grade of shrubs; good hedging grades.

BARBERRY thunbergi, Japanese Barberry	Per 100	Per 1000
6 to 9 inches, 1 year seedlings-----	\$ 1.75	\$ 10.00
9 to 12 inches, 1 year seedlings-----	2.50	15.00
9 to 12 inches, 2 year seedlings, branched-----	3.00	20.00
12 to 18 inches, 2 year seedlings, branched, bushy-----	4.00	30.00
9 to 12 inches, transplanted-----	4.00	35.00
12 to 15 inches, transplanted, branched, bushy-----	6.00	50.00
15 to 18 inches, transplanted, branched, bushy-----	8.00	70.00

BUCKTHORN, Rhamnus

Cathartica and Frangula 12 to 18 inches-----	\$ 5.00	\$ 40.00
" " " 18 to 24 inches-----	6.50	55.00

CARAGANA Arborescens, Siberian Peatree

12 to 18 inches, seedlings-----	\$ 3.50	\$ 30.00
18 to 24 inches, seedlings-----	5.00	40.00
2 to 3 feet, seedlings-----	7.00	60.00

RUSSIAN OLIVE, Elaeagnus Angustifolia

12 to 18 inches-----	\$ 3.50	\$ 30.00
18 to 24 inches-----	4.50	40.00

HONEYSUCKLE, Lonicera, upright, hardy varieties.

tatarian, pink, red, white		
12 to 18 inches-----	\$ 5.00	\$ 45.00
18 to 24 inches-----	7.00	60.00

MULBERRY, Russian, Morus tatarica

12 to 18 inches----- (5 M Lots \$4.50 per M)-----	\$.75	\$ 5.00
18 to 24 inches----- (5 M Lots 6.00 per M)-----	1.00	7.00
2 to 3 feet----- (5 M Lots 8.00 per M)-----	1.25	10.00
3 to 4 feet-----	2.00	16.00

PRIVET, See Shrubs**SPIREA, Van Houtte**

12 to 18 inches-----	\$ 4.50	\$ 35.00
18 to 24 inches-----	6.00	50.00
2 to 3 feet-----	9.00	80.00

VINES

AKEBIA QUINATA, Five Leafed Akebia 15-20 ft.

A dainty vine with purple flowers in May. Deep green leaves persist until winter.

	Per 10	Per 100
2 Year, Medium-----	\$ 2.50	\$ 20.00
2 Year, No. 1-----	3.00	25.00

AMPELOPSIS, Boston Ivy, tricuspidata (Veitchi) 40-50 ft.

Beautiful foliage in spring and summer changing to crimson scarlet in autumn. Clings tight to brick, stone or concrete walls. Succeeds best in this latitude on north or east side.

1 year, No. 1----- (\$ 90.00 per M)-----	\$ 1.30	\$ 10.00
2 year, Medium----- (120.00 per M)-----	2.00	15.00
2 year, No. 1----- (180.00 per M)-----	2.50	20.00
3 year, No. 1-----	3.00	25.00

VINES—(continued)

AMPELOPSIS—(continued)

Engelmann Creeper, engelmanni 30-40 ft.

A good hardy, clinging vine with smaller leaves than Virginia Creeper. More brilliant coloring in autumn.

	Per 10	Per 100
2 year, Medium-----	\$ 1.00	\$ 8.00
2 year, No. 1-----	1.50	12.00
3 year, No. 1-----	2.00	15.00

Virginia Creeper, quinquefolia 30-40 ft.

A rapid growing, hardy vine suitable for covering trellises, stone walls or verandas.

2 year, Medium-----	\$ 1.00	\$ 7.00
2 year, No. 1-----	(\$80.00 per M) 1.30	10.00

ARISTO SIPHO, Dutchman's Pipe 30-40 ft.

Rapid growing, hardy vine with large attractive round leaves. Odd shaped, brownish flowers resembling pipes in May-June.

2 year, 12 to 18 inches-----	\$ 2.20	\$ 18.00
2 year, 18 to 24 inches-----	3.00	25.00
3 year, 2 to 3 feet-----	4.00	35.00
3 year, 3 to 4 feet-----	5.00	45.00

BIGNONIA, radicans, Trumpet Vine 20-30 ft.

Upright growing vine. Trumpet shaped scarlet flowers July-August.

2 year, Medium-----	\$ 1.30	\$ 10.00
2 year, No. 1-----	2.00	15.00

CELASTRUS orbiculatus, Oriental Bittersweet 30-40 ft.

Rapid growing, twining vine. Bright orange berries with scarlet seeds in autumn, hanging on late.

2 year, Medium-----	\$ 1.50	\$ 12.00
2 year, No. 1-----	2.00	15.00

scandens, American Bittersweet 20-25 ft.

Hardy vine producing bunches of red berries retaining their color a long period and popular for cutting and hanging in the home.

2 year, Medium-----	\$ 1.80	\$ 15.00
2 year, No. 1-----	2.50	20.00

CHINESE MATRIMONY VINE, Lycium chinense 12-15 ft.

Hardy, woody vine. Valuable for holding embankments. Purple flowers, scarlet berries.

2 year, Medium-----	\$ 1.50	\$ 10.00
2 year, No. 1-----	2.00	15.00

CLEMATIS, Large Flowering 10-15 ft.

Popular hybrids on account of the beautiful purple, red and white flowers.

3 inch pots, Spring Delivery Only-----	\$ 4.00	\$ 35.00
2 year, Medium, dormant-----	3.50	30.00
2 year, No. 1, dormant-----	4.50	40.00

Henryi, white

Mme. Edouard Andre, red

Jackmani, rich purple

paniculata, Sweet Autumn Clematis 20-30 ft.

A valuable climber, literally covered with white fragrant flowers in September.

2 year, Medium-----	\$ 1.30	\$ 10.00
2 year, No. 1-----	(\$120.00 per M) 2.00	15.00
3 year, heavy-----	2.50	20.00

texensis, Scarlet Clematis (coccinea) 5-6 ft.

Large bell shaped, scarlet flowers. Attractive foliage.

2 year, No. 1-----	\$ 2.00	\$ 16.00
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VINES—(continued)

ENGLISH IVY, *Hedra helix* 20-40 ft.

Evergreen. Makes good covering in shady locations.

	Per 10	Per 100
2 year, Medium-----	\$ 2.00	\$ 15.00
2 year, No. 1-----	2.50	20.00

EUONYMUS radicans, Wintercreeper 12-15 ft.

Evergreen vine. Suitable for covering low walls. Also for underplanting among Evergreens.

2 year, Medium-----	\$ 1.80	\$ 15.00
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radicans vegetus, Bigleaf Wintercreeper 3-6 ft.

Evergreen. Dark green, thick leaves producing bright scarlet berries.

2 year, Medium-----	\$ 2.50	\$ 20.00
2 year, No. 1-----	3.50	30.00

HONEYSUCKLE, *Lonicera***Hall's Japan, japonica halleana 20-25 ft.**

Rapid growing vine with beautiful foliage. Delightfully fragrant, creamy white flowers. Makes a fine hedge or covering for caves or unsightly places.

2 year, Medium-----	(\$ 80.00 per M)---	\$ 1.30	\$ 10.00
2 year, No. 1-----	(120.00 per M)---	2.00	15.00
3 year, No. 1-----		2.50	20.00

Monthly Fragrant 20-25 ft.

Creamy white, fragrant flowers.

2 year, Medium-----	\$ 2.50	\$ 20.00
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sempervirens, Scarlet Trumpet Honeysuckle 20-30 ft.

Upright grower. Dark green foliage. Long tubular scarlet flowers.

2 year, Medium-----	(\$ 80.00 per M)---	\$ 1.30	\$ 10.00
2 year, No. 1-----	(120.00 per M)---	2.00	15.00

Yellownet Japanese Honeysuckle (*reticulata aurea*) 20-25 ft.

Variety of Halleana with golden netted leaves, creamy white flowers. A splendid ground cover.

2 year, Medium-----	\$ 2.00	\$ 15.00
2 year, No. 1-----	(\$160.00 per M)---	2.50 20.00

KUDZU VINE, *Pueraria Thunbergiana* 40-60 ft.

Perennial. Hardy. Remarkable for the great rapidity of its growth. From a well established root will grow 40 to 60 feet in a single season. Flowers pea shaped, purple, late in season.

1 year, No. 1-----	\$.70	\$ 5.00
2 year, No. 1-----	1.00	8.00

POLYGONUM auberti, China Fleecevine 25-30 ft.

Rapid growing climber producing throughout summer and fall large foamy sprays of creamy white flowers.

2 year, Medium-----	\$ 3.00	\$ 25.00
2 year, No. 1-----	4.00	35.00

WISTERIA, American, *frutescens* 20-25 ft.

(Tall, vigorous climber. Lilac purple flowers June-July.

2 year, Medium-----	\$ 1.50	\$ 12.00
2 year, No. 1-----	2.00	15.00
2 year, No. 1, Grafted from blooming wood-----	4.00	35.00

VINES—(continued)

WISTERIA—(continued)

Chinese, *sinensis*, blue 30-40 ft.

Long clusters, showy blue violet flowers, May.	Per 10	Per 100
2 year, Medium-----	\$ 2.00	\$ 15.00
2 year, No. 1-----	2.50	20.00
2 year, No. 1 Grafted from Blooming Wood-----	4.00	35.00

Chinese White, *sinensis alba* 30-40 ft.

Long clusters, showy white flowers, May.		
2 year, Medium-----	\$ 2.50	\$ 20.00
2 year, No. 1-----	3.00	25.00
2 year, No. 1, Grafted from blooming wood-----	4.00	35.00

EVERGREENS

Prices Are For Evergreens Securely Balled and Burlapped

Our Evergreens have all been frequently transplanted having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens selected and marked by customers in the nursery field will be charged for in accordance with their values, and prices named in this list will not govern.

We do not guarantee Evergreens to live and will only make adjustments when complaints are filed promptly upon receipt of shipment.

ARBOR VITAE, AMERICAN, *THUJA occidentalis* 30-40 ft.

Well known, hardy, pyramidal tree with broad base. Valuable for general planting, also for hedges and windbreaks.

	Per 10	Per 100
12 to 18 inches-----	\$ 6.50	\$ 50.00
18 to 24 inches-----	8.50	75.00
2 to 3 feet-----	11.00	90.00
3 to 4 feet-----	17.50	150.00

American Pyramidal, *occidentalis pyramidalis* 20-30 ft.

Broad at the base, tapering to the top. Straight narrow columnar shape. Splendid for accents or formal planting. Bright green color the year around.

18 to 24 inches-----	\$ 12.50	\$100.00
2 to 2½ feet-----	17.50	150.00
2½ to 3 feet-----	22.50	200.00
3 to 3½ feet-----	30.00	275.00
3½ to 4 feet-----	35.00	-----
4 to 4½ feet-----	40.00	-----

Berckman's Golden, *orientalis aurea nana* 4-5 ft.

Compact and bushy. Of fine golden color and form.

18 to 24 inches-----	\$ 25.00	\$-----
2 to 2½ feet-----	30.00	-----
2½ to 3 feet-----	40.00	-----

Compacta, *occidentalis compacta*, Parsons Arborvitae 3-4 ft.

Almost globe shaped, similar to Globe Arbor Vitae but brighter green.

12 to 15 inches-----	\$ 9.00	\$ 75.00
15 to 18 inches-----	12.50	100.00
18 to 24 inches-----	17.50	150.00

DOUGLAS GOLDEN, *occidentalis douglasi aurea* 12-15 ft.

A hardy pyramidal variety with golden green foliage.

12 to 18 inches-----	\$ 13.50	\$125.00
18 to 24 inches-----	15.00	140.00
2 to 2½ feet-----	17.50	-----

EVERGREENS—(continued)

ARBOR VITAE—(continued)

ELEGANTISSIMA, Goldentipped Arborvitae 10-15 ft.

Golden tipped Arbor Vitae. Branches tipped with yellow. Rich lustrous green.

	Per 10	Per 100
12 to 18 inches-----	\$ 15.00	-----

GEORGE PEABODY, occidentalis lutea 10-15 ft.

Distinct golden type, Slender in habit, reaching 10 to 15 feet high with a diameter of 2 to 2½ feet.

12 to 15 inches-----	\$ 10.00	-----
15 to 18 inches-----	12.50	-----
18 to 24 inches-----	17.50	150.00

GLOBE ARBORVITAE, occidentalis globosa 2½-3 ft.

Naturally globe-shaped. Useful in formal work.

12 to 15 inches-----	\$ 9.00	\$ 75.00
15 to 18 inches-----	12.50	100.00
18 to 24 inches-----	17.50	150.00

HOVEY ARBORVITAE, occidentalis hoveyi 3-4 ft.

Semi-dwarf, compact grower, foliage bright green.

12 to 15 inches-----	\$ 6.00	\$ 50.00
15 to 18 inches-----	10.00	75.00
18 to 24 inches-----	15.00	125.00

ORIENTAL, orientalis (Chinese) 20-25 ft.

Pyramidal or bushy with ascending branches. Attractive foliage.

12 to 18 inches-----	\$ 8.00	\$ 60.00
18 to 24 inches-----	9.00	75.00
2 to 3 feet-----	12.50	100.00
3 to 4 feet-----	17.50	150.00

ORIENTAL COMPACTA, Siebold Arbor Vitae 3-4 ft.

A type with compact, broad, cone-shaped growth. A good green color.

12 to 18 inches-----	\$ 10.00	\$ 90.00
18 to 24 inches-----	12.50	-----

PLICATA, Moss Arbor Vitae 10-12 ft.

Rich blue-green foliage. Formal slender pyramid.

18 to 24 inches-----	\$ 15.00	\$-----
2 to 2½ feet-----	17.50	-----

SPIRALIS, Douglas Pyramidal 8-10 ft.

A pyramidal growing Arbor Vitae, producing a spiral effect.

12 to 18 inches-----	\$ 15.00	\$125.00
18 to 24 inches-----	17.50	160.00
2 to 2½ feet-----	20.00	-----

WARE, occidentalis wareana, Siberian 12-15 ft.

Light green fleshy foliage. Broadly pyramidal. Rugged appearance.

12 to 18 inches-----	\$ 12.50	\$100.00
18 to 24 inches-----	15.00	125.00
2 to 2½ feet-----	20.00	150.00

WOODWARDS GLOBE, Occidentalis Woodwardi 2½-3 ft.

Dense globe form, deep green foliage.

12 x 12-----	\$ 12.50	\$100.00
15 x 15-----	15.00	125.00

EVERGREENS—(continued)

FIR, BALSAM, *Abies balsamea* 50-60 ft.

Foliage dark green color above, silver beneath. Makes a neat pyramidal growth.

	Per 10	Per 100
18 to 24 inches-----	\$ 12.50	\$-----

DOUGLAS, *Pseudotsuga Douglasi* 70-80 ft.

Foliage is a dark bluish-green. Makes quite a large tree at maturity.

18 to 24 inches-----	\$ 15.00	\$-----
2 to 2½ feet-----	20.00	-----
2½ to 3 feet-----	25.00	-----

JUNIPER, COMMUNIS canadensis, Canada Juniper 2½-3 ft.

Low vase shaped habit of growth. Bright green foliage, light blue berries.

2 to 2½ feet-----	\$ 17.50	\$-----
2½ to 3 feet-----	22.50	-----
3 to 3½ feet-----	30.00	-----
3½ to 4 feet-----	35.00	-----

COMMUNIS canadensis depressa (Prostrate Juniper) 2-2½ ft.

Good form of spreading Juniper. Light green foliage. Often grows 12 to 15 feet in diameter.

2 to 2½ feet-----	\$ 17.50	\$-----
2½ to 3 feet-----	25.00	-----
3 to 3½ feet-----	30.00	-----
3½ to 4 feet-----	35.00	-----

depressa plumosa, Andorra Juniper 1½-2 ft.

A valuable, hardy, creeping Juniper with rich bright green foliage turning to rich purple bronze in Fall.

2 to 2½ feet-----	\$ 20.00	\$-----
2½ to 3 feet-----	25.00	-----

ELEGANTISSIMA LEE, Gold Tip Redcedar 10-15 ft.

Broad and bushy with slightly drooping foliage. New growth rich creamy golden.

2½ to 3 feet-----	\$ 32.50	\$-----
3 to 3½ feet-----	40.00	-----

EXCELSA STRICTA, Spiny Greek Juniper 4-5 ft.

Dense compact, broad pyramidal form. Gray-green foliage. Very attractive for formal planting.

15 to 18 inches-----	\$ 17.50	\$150.00
18 to 24 inches-----	22.50	200.00

IRISH, *Communis hibernica* 7-8 ft.

Well known, upright, columnar form. Deep green foliage.

12 to 18 inches, sheared-----	\$ 6.00	\$ 50.00
18 to 24 inches, "-----	8.50	75.00
2 to 2½ feet "-----	15.00	125.00
2½ to 3 feet "-----	17.50	150.00
3 to 3½ feet "-----	22.50	200.00
3½ to 4 feet "-----	27.50	250.00
4 to 4½ feet "-----	32.50	300.00

PFITZER Juniper, chinensis pfitzeriana 5-6 ft.

Broad spreading habit. Gray green foliage. Very free from disease. Succeeds over a wide territory. The best all round, hardy, spreading variety. Fine for foundation plantings.

18 to 24 inches-----	\$ 20.00	\$175.00
2 to 2½ feet-----	25.00	225.00
2½ to 3 feet-----	32.50	300.00

EVERGREENS—(continued)

JUNIPER—(continued)

SAVIN Juniper, sabina 6-7 ft.

Spreading branches with dark green foliage. Fine for rock work and foundation planting. Very hardy.

	Per 10	Per 100
18 to 24 inches-----	\$ 17.00	\$-----
2 to 2½ feet-----	22.50	200.00
2½ to 3 feet-----	27.50	250.00
3 to 3½ feet-----	37.50	350.00
3½ to 4 feet-----	42.50	400.00
4 to 5 feet-----	45.00	-----

SAVIN Horizontalis, Creeping Savin 6-8 ft.

Procumbent with trailing stems and upright spreading branches. Dark green foliage.

18 to 24 inches-----	\$ 20.00	\$-----
2 to 2½ feet-----	25.00	-----

SCOPULORUM, Colorado Silver Juniper 25-30 ft.

Handsome, upright grower with silvery foliage. Very resistant to disease.

18 to 24 inches-----	\$ 20.00	\$-----
2 to 3 feet-----	27.50	-----

SWEDISH, Communis suecica 5-6 ft.

Broad, columnar form. Light silvery gray foliage. Very hardy.

12 to 18 inches-----	\$ 10.00	\$ 75.00
18 to 24 inches-----	12.50	100.00
2 to 2½ feet-----	17.50	150.00
2½ to 3 feet-----	22.50	200.00
3 to 3½ feet-----	30.00	-----

RED CEDAR, virginiana 30-40 ft.

Well known, hardy native variety, Platte River strain. Upright growth, with deep green foliage, sometimes silver. Makes an excellent pyramidal tree if kept sheared. Very adaptable. Used extensively for windbreaks. Can be sheared into any form desired.

6 to 10 inches Grafting size, Transplanted (\$80.00 per M)----	\$ 1.25	\$ 10.00
12 to 18 inches, Sheared-----	6.00	50.00
18 to 24 inches "-----	9.00	75.00
2 to 2½ feet "-----	12.50	115.00
2½ to 3 feet "-----	17.50	150.00
3 to 3½ feet "-----	25.00	200.00
3½ to 4 feet "-----	30.00	250.00
4 to 5 feet "-----	35.00	300.00
5 to 6 feet "-----	50.00	400.00

virginiana glauca, Silver Redcedar 15-20 ft.

Develops into a tall narrow column. Attractive steel blue foliage.

2 to 2½ feet-----	\$ 35.00	\$-----
2½ to 3 feet-----	40.00	-----
3 to 3½ feet-----	47.50	-----
3½ to 4 feet-----	55.00	-----
4 to 4½ feet-----	65.00	-----

EVERGREENS—(continued)

LARCH, European

Never fails to attract attention with its beautiful, delicate new growth coming out in the early spring and again in the Fall when the needles turn yellow and golden. A deciduous tree shedding its leaves in Autumn,

	Per 10	Per 100
18 to 24 inches-----	\$ 5.00	\$-----
2 to 3 feet-----	6.00	-----
3 to 4 feet-----	7.50	-----

PINE AUSTRIAN, *Pinus nigra austriaca* 60-70 ft.

Vigorous grower with stout, spreading branches. Long dark green needles.

12 to 18 inches-----	\$ 10.00	\$ 75.00
18 to 24 inches-----	12.50	100.00
2 to 3 feet-----	17.50	150.00
3 to 4 feet-----	22.50	200.00

MUGHO, Montana Mughus 6-8 feet across.

Very hardy, dwarf, compact habit of growth. Used extensively for rock and foundation planting.

9 to 12 inches-----	\$ 12.50	\$100.00
12 to 15 inches-----	17.50	150.00
15 to 18 inches-----	22.50	200.00
18 to 24 inches-----	32.50	300.00
2 to 2½ feet-----	37.50	350.00
2½ to 3 feet-----	45.00	-----
3 to 3½ feet-----	60.00	-----

JACK PINE, *banksiana* 40-50 ft.

Most northern of all Pines. Very hardy and fast growing. Foliage bright green.

12 to 18 inches-----	\$ 7.50	\$ 60.00
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ponderosa, Western Yellow Pine (Bull) 50-100 ft.

Extra long dark green needles resembling Austrian Pine, but a more rapid grower. Very hardy.

12 to 18 inches-----	\$ 7.50	\$-----
18 to 24 inches-----	10.00	90.00
2 to 3 feet-----	12.50	115.00
3 to 4 feet-----	15.00	-----

SCOTCH, *sylvestris* 60-70 ft.

A rapid growing, hardy Pine with spreading branches. Valuable for wind breaks.

12 to 18 inches-----	\$ 7.50	\$ 60.00
18 to 24 inches-----	9.00	80.00
2 to 3 feet-----	12.50	100.00
3 to 4 feet-----	20.00	175.00
4 to 5 feet-----	22.50	-----

WHITE, *strobus* 80-100 ft.

Of rapid, upright growth. Spreading branches. Valuable for windbreaks.

12 to 18 inches-----	\$ 6.00	\$ 50.00
18 to 24 inches-----	8.50	75.00
2 to 3 feet-----	11.50	100.00
3 to 4 feet-----	20.00	175.00

RETINOSPORA, *Chamaecyparis pisifera*, Sawara Retinospora 25-35 ft.

Grows rapidly. One of hardiest and best Retinosporas.

2½ to 3 feet-----	\$ 20.00	\$-----
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EVERGREENS—(continued)

SPRUCE, BLACK HILLS, *Picea canadensis albertiana* 40-50 ft.

Hardest of all Spruces. Symmetrical, upright, bushy habit of growth. Beautiful foliage varying from green to silver. Native of the Black Hills, South Dakota.

	Per 10	Per 100
12 to 18 inches-----	\$ 7.00	\$ 60.00
18 to 24 inches-----	9.00	75.00
2 to 2½ feet-----	14.00	125.00
2½ to 3 feet-----	20.00	175.00
3 to 3½ feet-----	27.50	250.00
3½ to 4 feet-----	32.50	300.00

BLUE SPRUCE, Moerheim 60-80 ft.

A very symmetrical grafted type of Blue Spruce. Superior in color and compactness to the Kosters.

2½ to 3 feet-----	\$140.00	\$-----
3 to 3½ feet-----	165.00	-----
3½ to 4 feet-----	200.00	-----
4 to 4½ feet-----	250.00	-----
4½ to 5 feet-----	300.00	-----
5 to 5½ feet-----	350.00	-----
5½ to 6 feet-----	400.00	-----

COLORADO BLUE, *Picea pungens glauca* 60-80 ft.

Select seedling type. Foliage ranging from blue to silvery white. Very popular for lawn planting.

18 to 24 inches-----	\$ 30.00	\$-----
2 to 2½ feet-----	40.00	-----
2½ to 3 feet-----	60.00	-----
3 to 3½ feet-----	80.00	-----

COLORADO GREEN SPRUCE, *Picea pungens* 60-80 ft.

Symmetrical, upright habit. Light green, sometimes silvery foliage. Popular, hardy tree. Succeeds in dry climate.

2 to 2½ feet-----	\$ 20.00	\$-----
2½ to 3 feet-----	25.00	-----
3 to 3½ feet-----	35.00	-----

NORWAY SPRUCE, *Picea excelsa* 70-80 ft.

Rapid growth with dark green foliage. Used extensively for windbreaks and general planting.

12 to 18 inches-----	\$ 5.00	\$ 40.00
18 to 24 inches-----	7.50	60.00
2 to 2½ feet-----	10.00	85.00
2½ to 3 feet-----	13.50	110.00
3 to 4 feet-----	17.50	150.00
4 to 5 feet-----	22.50	200.00
5 to 6 feet-----	35.00	-----

WHITE SPRUCE, *Picea canadensis* 60-80 ft.

Dense habit of growth with silvery green foliage. Beautiful hardy ornamental Spruce. Should be planted freely.

12 to 18 inches-----	\$ 6.00	\$ 50.00
18 to 24 inches-----	9.00	75.00
2 to 2½ feet-----	12.50	100.00
2½ to 3 feet-----	17.50	150.00
3 to 4 feet-----	22.50	200.00
4 to 5 feet-----	25.00	-----

EVERGREENS—(continued)**TAXUS Cuspidata, Spreading Japanese Yew 5-6 ft.**

Spreading form. Dark green needles. Valuable for foundation planting.

	Per 10	Per 100
12 to 15 inches-----	\$ 15.00	\$-----
15 to 18 inches-----	20.00	-----

Dwarf Japanese Yew 2-3 ft.

Broad thick leaves. Slow growing and spreading.

	\$	\$-----
12 to 15 inches-----	22.50	-----
15 to 18 inches-----	30.00	-----
18 to 24 inches-----	40.00	-----

ROSES

Growing and distributing roses of best quality is one of our specialties.

Grades and Prices

We can only offer the No. 1 grade for early fall delivery. For late Fall and Spring Delivery we can supply No. 1½ or medium grade at 30% less, and No. 2 grade 50% less than the prices published for No. 1 in this list.

CLIMBERS AND RAMBLERS**Mostly on Own Roots**

	Per 10	Per 100
Alida Lovett, bright shell pink lightly shaded yellow at base-----	\$ 3.00	\$ 25.00
American Pillar, single rosy pink, white center. Vigorous-----	2.30	18.00
Aviator Bleriot, light yellow shaded apricot. Double. Handsome foliage-----	3.00	25.00
Baltimore Belle, light creamy blush flowers in small clusters-----	2.50	20.00
Bess Lovett, large, light crimson. Sweetly fragrant. Vigorous-----	3.00	25.00
Blue Rambler, (Veilchenblau) semi-double, purple rose turning steel blue-----	3.00	25.00
Breeze Hill, white tinted with yellow, rose and apricot-----	3.50	30.00
Climbing American Beauty, beautiful large buds opening bright crimson-----	3.00	25.00
Climbing Crimson Baby Rambler, dense clusters of red semi-double flowers-----	2.50	20.00
Climbing Gruss an Teplitz, bright scarlet crimson, reddish purple foliage-----	3.50	30.00
Climbing Hoosier Beauty, dark red, fragrant. Plants healthy-----	3.50	30.00
Climbing Lady Hillingdon, deep saffron yellow, perfect foliage-----	3.50	30.00
Climbing Meteor, crimson carmine, flowers lasting. Hardy-----	3.50	30.00
Crimson Rambler, dazzling scarlet red. Borne in large sprays-----	2.30	18.00
Dorothy Perkins, soft shell pink in large clusters-----	2.30	18.00
Dr. Van Fleet, pale pink on fine, long stems. Beautiful foliage-----	3.00	25.00
Excelsa, bright crimson in large clusters. Vigorous and hardy-----	2.30	18.00
Flower of Fairfield, similar to Crimson Rambler, except produces occasional flowers in Summer and Autumn-----	3.00	25.00
Gardenia, large, creamy yellow flowers. Vigorous-----	2.30	18.00
Glendale, creamy yellow buds opening white. Very double-----	3.50	30.00
Heart of Gold, crimson, white center, yellow stamens. Vigorous-----	2.30	18.00
Mary Lovett, pure snowy white. Vigorous grower-----	3.00	25.00
Mary Wallace, large, bright rose-pink with salmon base-----	3.00	25.00
Paul's Scarlet, large, semi-double, shining vivid scarlet-----	3.00	25.00
Prairie Queen bright rosy red. Vigorous and hardy-----	3.00	25.00
Roserie, like Tausendschon, except deep pink-----	2.30	18.00
Royal Scarlet, intense scarlet flowers. Excellent shape-----	3.50	30.00

CLIMBERS AND RAMBLERS—(continued)

	Per 10	Per 100
Setigera (Prairie Rose) single, deep rose. Vigorous and hardy----	2.50	20.00
Seven Sisters, varies from rosy red to blush white-----	2.30	18.00
Silver Moon, silvery white with yellow stamens. Vigorous-----	3.00	25.00
Tausendschon, soft pink. Large clusters. Blooms freely-----	2.50	20.00
White Dorothy, double white. Borne in large clusters. Vigorous---	2.30	18.00
Wichuriana (Memorial Rose) single white, trailing habit-----	3.00	25.00
Yellow Rambler (Gold Finch) deep yellow buds, creamy flowers,	2.30	18.00

ROSES—TEA, HYBRID TEA AND EVERBLOOMING

No. 1, Mostly Buds

	Per 10	Per 100
Betty Uprichard, salmon-pink flowers. Copper red buds-----	\$ 4.00	\$ 35.00
Briarcliff, large, brilliant rose-pink. Fragrant-----	3.50	30.00
British Queen, white flowers of magnificent form. Fragrant-----	3.50	30.00
Columbia, bright pink, sweetly scented, free flowering-----	3.50	30.00
Commonwealth, deep pink large double flowers-----	3.50	30.00
Crimson Queen, velvety crimson flowers. Good bloomer-----	3.50	30.00
Crusader, rich, velvety crimson. Massive. Splendid foliage-----	3.50	30.00
Dame Edith Helen, pink. Large and perfectly shaped rose-----	4.50	40.00
Duchess of Wellington, large, saffron-yellow. Fragrant-----	3.50	30.00
Edward Mawley, dark crimson. One of the best-----	3.50	30.00
Etoile de France, large, double rich velvety crimson-----	3.50	30.00
Etoile de Holland, magnificent brilliant red. Fragrant-----	5.50	50.00
Etoile de Lyon, golden yellow. Medium size-----	3.50	30.00
Frank W. Dunlop, rosy pink. Large blooms-----	3.50	30.00
Francis Scott Key, very double, large deep red-----	3.50	30.00
Gen. McArthur, bright scarlet. Good foliage. Free bloomer-----	3.50	30.00
Gen. S. A. Janssen, large, deep red. Free bloomer-----	3.50	30.00
Golden Emblem, a beautiful rich yellow, glossy foliage-----	4.00	35.00
Gruss an Teplitz, bright scarlet crimson. Blooms profusely. The best hardy bedding rose. Beautiful red foliage-----	3.50	30.00
Hadley, deep velvety crimson with velvety texture-----	3.50	30.00
Hoosier Beauty, glowing crimson, free bloomer, fragrant-----	3.50	30.00
H. V. Machin, scarlet crimson. Well shaped blooms-----	3.50	30.00
Imperial Potentate, brilliant pink. Fragrant. Good Foliage-----	4.00	35.00
J. L. Mock, outside petals cherry red, inside silvery white-----	3.50	30.00
K. A. Viktoria, creamy white. Splendid bedding rose-----	3.50	30.00
Killarney Brilliant, bright pink, almost red-----	3.50	30.00
Killarney, large, bright shell pink. Free bloomer-----	3.50	30.00
Killarney Double, pure white, sport of White Killarney-----	3.50	30.00
Killarney White, pure white, of fine form-----	3.50	30.00
Lady Ashtown, carmine-pink shaded yellow at base-----	4.00	35.00
Lady Hillingdon, deep orange yellow. Good size. Valuable-----	3.50	30.00
Lady Margaret Stewart, bright golden yellow. Vigorous-----	5.50	50.00
Lady Ursula, light flesh pink. Large blooms-----	3.50	30.00
La France Pink, bright satin pink. Silver reflex. Fragrant-----	3.50	30.00
Lord Charlemont, large, scarlet red. Sweetly scented-----	4.50	40.00
Los Angeles, flaming pink richly shaded gold. Fragrant-----	3.50	30.00
Luxembourg, rich coppery yellow. Valuable south-----	3.50	30.00
Maman Cochet White, cream-white, edges flushed rose-----	3.50	30.00
Margaret McGredy, new, brick-red shaded yellow at base-----	4.50	40.00
Mary Countess of Ilchester, crimson carmine. Large blooms-----	3.50	30.00

ROSES—TEA, HYBRID TEA AND EVERBLOOMING—(continued)

	Per 10	Per 100
Mary Pickford, bright golden yellow flowers. Fragrant-----	\$ 3.50	\$ 30.00
Mme. Butterfly, bright light pink shaded gold-----	3.50	30.00
Mme. Caroline Testout, bright satiny pink. A popular rose-----	3.50	30.00
Mme. Edouard Herriot, coral-red shaded yellow and bright rosy-scarlet. One of the most brilliant colored Roses-----	4.00	35.00
Mme. Jules Bouche, superb white shading to light blush center-----	3.50	30.00
Mrs. A. R. Waddell, deep reddish saffron flowers-----	3.50	30.00
Mrs. Aaron Ward, center Indian yellow, edge primrose. Dwarf-----	3.50	30.00
Mrs. Charles Bell, shell pink. Large free bloomer-----	3.50	30.00
Mrs. Dudley Cross, pale yellow blooms. Medium size-----	3.50	30.00
Ophelia, attractive light salmon shading to light yellow-----	3.50	30.00
Ophelia Golden, golden yellow. Seedling of Ophelia-----	4.50	40.00
Padre, copper-scarlet flushed yellow at base-----	3.50	30.00
Radiance, large, brilliant rose-pink. Very fragrant-----	3.50	30.00
Radiance Red, bright rosy-red, form of Radiance-----	3.50	30.00
Sensation, large scarlet-crimson. Blooms very double-----	3.50	30.00
Souv. de Claudius Pernet, lovely sunflower yellow-----	4.00	35.00
Souv. de Georges Pernet, large, orient-red, yellow shading-----	4.00	35.00
Sunburst, rich yellow shaded coppery orange-----	3.50	30.00
Talisman, glowing golden yellow stained copper-red-----	6.50	60.00
Templar, crimson. Very fragrant. Vigorous-----	3.50	30.00

ROSES—HYBRID PERPETUAL

No. 1, Mostly Buds

	Per 10	Per 100
American Beauty, well known, popular crimson variety-----	\$ 3.50	\$ 30.00
Baron de Bonstetten, dark crimson, very fragrant-----	3.00	25.00
Candeur Lyonnaise, pure white. Flowers very large-----	3.00	25.00
Captain Christy, delicate flesh color. Large full blooms-----	3.00	25.00
Capt. Hayward, large scarlet crimson buds and flowers-----	3.00	25.00
F. K. Druschki, large, snow white, free bloomer. Popular-----	3.00	25.00
Gen. Jacqueminot, rich crimson-scarlet, very fragrant-----	3.00	25.00
George Arends, beautiful clear pink. Valuable-----	3.00	25.00
J. B. Clark, large, intense deep scarlet. Strong grower-----	3.00	25.00
Magna Charta, large, bright rose. Fragrant. Blooms once-----	3.00	25.00
M. P. Wilder, large, deep, rich crimson. Well known-----	3.00	25.00
Mrs. John Laing, large, soft pink. Free Bloomer-----	3.00	25.00
Paul Neyron, deep rose, immense size. Hardy, vigorous-----	3.00	25.00
P. C. de Rohan, rich maroon-crimson, very dark-----	3.00	25.00
Soliel d' Or, reddish gold and orange. Fragrant-----	3.50	30.00
Ulrich Brunner, rich cherry red. Fine form. Valuable-----	3.00	25.00

RUGOSA AND HYBRID RUGOSA

No. 1, Mostly Own Roots

	Per 10	Per 100
Amelia Gravereaux, dark crimson, double. Borne in clusters-----	\$ 3.50	\$ 30.00
Belle Poitevine, bright pink. Borne in large clusters. Free bloomer, semi-dwarf, hardy, with beautiful Rugosa foliage. Makes a splendid hedge-----	2.20	18.00
Blanc DbI. de Coubert, double, snowy white, splendid foliage-----	3.00	25.00
Conrad F. Meyer, light silvery pink. Vigorous-----	3.00	25.00
C. F. Worth, double crimson. Strong grower, good foliage-----	3.00	25.00

RUGOSA AND HYBRID RUGOSA—(continued)

	Per 10	Per 100
F. J. Grootendorst, cross of red Rugosa and Crimson Baby Rambler. True Rugosa foliage. Flowers double, bright crimson, borne in large clusters from May until November. Valuable for mass planting and hedges-----	\$ 3.00	\$ 25.00
Pink Grootendorst, a pink variety of Grootendorst-----	4.00	35.00
Hansa, large double, reddish violet. Rugosa foliage, hardy-----	2.20	18.00
Mrs. Anthony Waterer, large double crimson. Distinct Rugosa foliage. A sport of Rugosa Rubra. Very hardy-----	2.20	18.00
New Century, large, double, flesh-pink, light red center-----	2.50	20.00
Rugosa Alba, single white, fragrant. Beautiful green foliage----	3.00	25.00
Rugosa Rubra, large, single purple-red. Splendid foliage-----	2.00	15.00
Sarah Van Fleet, New Hybrid. Double wild rose-pink, perpetual bloomer, fragrant. Valuable, vigorous grower-----	3.50	30.00
Sir Thomas Lipton, double, snow white. Free bloomer-----	2.20	18.00

MOSS—No. 1, Mostly Buds

	Per 10	Per 100
Blanche Moreau, double white, borne in clusters. Vigorous-----	\$ 3.00	\$ 25.00
Crested, beautiful rose-pink-----	3.00	25.00
Henri Martin, glossy red. One of the best-----	3.00	25.00
Salet, light rose-pink. Free flowering, vigorous-----	3.00	25.00

BABY ROSES, Dwarf Polyantha**No. 1, Mostly Buds**

	Per 10	Per 100
Anna Mueller, shiny brilliant pink. Free bloomer-----	\$ 3.00	\$ 25.00
Baby Crimson, small semi-double, light crimson. Dense clusters---	3.00	25.00
Baby Dorothy, double, clear, rosy-pink in graceful clusters-----	3.00	25.00
Catherine Zeimet, double, purewhite, fragrant. Large clusters----	3.00	25.00
Clothilde Soupert, pearly white, pink flush at base-----	3.00	25.00
Edith Cavell, brilliant scarlet overlaid velvety-crimson-----	3.00	25.00
Ellen Paulson, dark brilliant pink. Fragrant. Vigorous grower----	3.00	25.00
Erna Teschendorf, bright crimson, free bloomer, large clusters----	3.00	25.00
Geo. Elger, golden yellow buds, opening lighter-----	3.00	25.00
Golden Salmon, new bright orange-salmon, very attractive. Fine for mass planting, blooming continuously-----	3.50	30.00
Gruss an Aachin, buds orange-pink, opening salmon-pink and white	3.00	25.00
Ideal, dark scarlet, borne in profusion. Immense, compact bunches. Vigorous. Blooms continuously-----	3.00	25.00
Mrs. Anthony Kluis, scarlet orange-----	3.00	25.00
Orleans, bright geranium pink, whitish center. Free bloomer, large clusters, vigorous and healthy-----	3.00	25.00
Triomphe Orleanais, bright cherry red. Well filled blooms-----	3.00	25.00

MISCELLANEOUS ROSES, No. 1

	Per 10	Per 100
Austrian Copper, single, intense copper-red. Hardy-----	\$ 5.00	\$ 45.00
Blanda, single pink, vigorous and hardy, healthy foliage-----	2.30	18.00
Carolina, bright rose pink-----	2.50	20.00
Dr. E. M. Mills, hybrid hugonis, shrub rose. Semi-double, opening pure white becoming primrose tinted. Hardy with attractive foliage -----	3.00	25.00
Harrison's Yellow, semi-double, bright yellow, early, vigorous and hardy with perfect healthy foliage. Best hardy yellow-----	3.50	30.00

MISCELLANEOUS ROSES NO. 1—(continued)

	Per 10	Per 100
Hugonis, early blooming shrub rose, covered with small, semi-double, yellow flowers. Vigorous and hardy (\$250 per M)-----	\$ 3.50	\$ 30.00
Lucida, single, bright pink. Red fruits through winter-----	2.30	18.00
Mad. Plantier, pure white, well known, hardy cemetery rose-----	2.00	15.00
Persian Yellow, double, small, golden yellow, poor foliage. Harrison's Yellow much more satisfactory for general planting--	3.50	30.00
Rubiginosa (Sweethriar), bright pink, orange-red fruit-----	3.00	25.00
Rubrifolia, single pink, light center, foliage red-----	3.00	25.00
STANDARD OR TREE ROSES, 4 to 5 ft. Stems-----	17.50	150.00
Etoile de France, rich crimson		Los Angeles, flaming pink shaded gold
F. K. Druschki, snow white		Mme. C. Testout, bright satiny pink
F. J. Grootendorst, bright crimson		Mrs. John Laing, soft pink
Gen. Jacqueminot, crimson-scarlet		Radiance, brilliant rose-pink
Gen. McArthur, bright scarlet		Radiance Red, bright rosy-red
Gruss an Teplitz, scarlet crimson		Sunburst, yellow shaded coppery-orange
Ideal, dark scarlet		Ulrich Brunner, rich cherry-red
Lady Hillingdon, deep orange yellow		

PEONIES

CLUMPS OR UNDIVIDED PLANTS RUNNING FROM 5 TO 12 EYES CAN BE FURNISHED AT 2½ TIMES HUNDRED RATE.

Prices are for 3 to 5 eye Divisions. Figures after variety imply rating as given by the American Peony Society.

	Per 10	Per 100
MIXED -----	\$ 1.20	\$ 10.00
PINK UNNAMED -----	1.50	12.00
RED UNNAMED -----	2.20	18.00
WHITE UNNAMED -----	1.50	12.00
AVALANCHE, 8.7 Crown type, pure white, late midseason, very fragrant -----	2.50	20.00
ALEXANDER DUMAS, 7.1. Crown type, brilliant pink, good for cut flower purposes, very early-----	2.00	18.00
ANDRE LAURIES, 6.5. Rose type, very late, rose shading to deep red in the center, all round good Peony-----	2.00	18.00
AMERICAN BEAUTY, Red-----	2.50	20.00
ALBATRE, Rose type, midseason, one of the finest white Peonies Identical with the variety Avalanche -----	2.50	20.00
AUGUSTIN D'HOOR, 7.8. Bomb type, midseason, rich brilliant red -----	2.50	20.00
BARONESS SCHROEDER, 9. Rose type, late, white shaded pink, fragrance of a rose-----	5.50	50.00
BARONESS ROTHSCHILD, pale lilac rose-----	2.00	18.00
COURONNE D'OR, 8.1. Semi-rose type, late midseason. Sometimes called "Crown or Gold." Snow-white-----	2.50	20.00
COMP DE JESSEUR, creamy pink-----	1.80	15.00
DELACHE, 7.1. Rose type, late midseason, dazzling red-----	2.50	20.00
DELICATISSIMA, 7. 6. Large rose type, midseason, pale lilac rose extra good keeper and shipper-----	2.00	18.00
DORCHESTER, 7.7. Rose type, very late, salmon pink-----	2.00	18.00
DUC OF WELLINGTON, 7. 8. Bomb type, late midseason, white--	2.50	20.00
DUCHESS DE NEMOURS, 8.1. Crown type, very early, sulphur white, very distinct peony-----	2.00	18.00

PEONIES—(continued)

	Per 10	Per 100
DUCHESS DE ORLEANS, 6.1. Bomb type, midseason, deep pink with salmon center-----	\$ 2.00	\$ 18.00
EDULIS SUPERBA, 7.6. Crown type, very early, called by many the Decoration Day Peony, mauve pink with silvery reflex -----	2.00	18.00
FELIX CROUSSE, 8. 4. Rose type, late midseason, large globular flowers shading to ruby red-----	4.00	35.00
FESTIVA MAXIMA, 9. 3. Rose type, early, pure white splashed with carmine-----	2.00	18.00
F. HORTENSE, Rose type, late midseason, rosy pink-----	3.00	25.00
FLORAL TREASURE, 7.5. pink, large, full globular rose-type---	2.00	18.00
FRAGRANS, 5.8. Rose type, late, light red-----	2.00	16.00
FRANCOIS ORTEGAT, 6.7. Semi-rose type, midseason, deep crimson		
GENERAL BERTRAND, 7.1. Bomb type, early, the nearest silver son blooms with golden yellow anthers-----	2.50	20.00
FULGIDA, Semi-rose type, late midseason, ruby red-----	2.50	20.00
peony we grow-----	2.50	20.00
GENERAL JACK, Good double red, rose type-----	2.50	20.00
GLORY DE BOSKOOP, Rose type, midseason, white splashed with crimson pink-----	2.00	18.00
GOLDEN HARVEST, 7.3. Bomb type, midseason, blush pink with creamy white center overlaid with carmine-----	2.50	20.00
GOLDEN WEDDING, 5.9. Rose type, double canary yellow-----	1.80	15.00
ISABELLE KARLITZKY, deep pink, mid-season-----	2.00	18.00
KARL ROSEFIELD, 8.8. Semi-rose type, midseason, rich velvety crimson-----	4.00	35.00
LA PERLE, 8.5. Rose type, large cupped flowers blush white growing a little darker around the edges, fragrant, midseason----	3.50	30.00
L'MARTINE, 8.4. Semi-rose type, deep pink, midseason-----	2.50	20.00
LOUIS VAN HOUTTE, dark crimson, large semi-rose compact, fragrant, medium height, late-----	2.50	20.00
MARIE CROUSSE, 8.9. Bomb type, very full, globular, soft salmon pink shaded in glossy, satiny lilac-----	4.50	40.00
MARY BRAND, 8.7. Midseason, deep red-----	10.00	75.00
MEISSONIER, 6.5. Bomb type, midseason, very brilliant crimson, full double flowers on wiry stems-----	2.50	20.00
MME. BUCQUET, 7.3. Semi-rose type, midseason, velvety crimson, almost black-----	2.50	20.00
MME. DUCCELL, 7.9. A perfect formed globular bomb, bright silver pink with a shade of salmon and silver reflex, rank grower of dwarf habit. Free bloomer-----	3.00	25.00
MME. DE VERNEVILLE, 7.9. Bomb type, very early, purest white suffused with daintiest blush-----	2.00	18.00
MONS. JULES ELIE, 9.2. Bomb type, early midseason, this variety is called the King of the Peonies, blooms glossy lilac pink, the largest of all Peonies-----	5.00	45.00
MRS. DOUGLAS, rose-type, midseason, pink-----	2.50	20.00
OFFICINALIS RURA, the earliest of all peonies, deep red-----	4.00	35.00
OCTAVIE DEMAY, Crown type, pale pink, fragrant, midseason, free bloomer-----	3.00	25.00

PEONIES—(continued)

PHILOMELE, 7.7. Midseason, medium size, low flat crown, guards bright violet rose, anemone center of narrow amber yellow petals changing to cream-----	Per 10 \$ 2.50	Per 100 \$ 20.00
PLUTARCH, Semi-double type, late, small rosy magenta bloom, stamens present in center and around collar-----	2.50	20.00
QUEEN VICTORIA, 6.8. Bomb type, early midseason, white with a faint blush tint-----	2.50	20.00
RACHEL, 7.9. Rose type, midseason, ruby red-----	3.50	30.00
RUBRA SUPERBA, 7.2. Rose type, brilliant dark crimson, very late -----	3.50	30.00
RUBRA TRIUMPHANS, 6.7. Semi-double type, early, large loose very dark crimson blooms-----	3.00	25.00
SOUV. D'EXPOSITION UNIVERSELLE, 7.6. Violet, rose, late---	2.50	20.00
VENUS, 8.3. Crown type, midseason, delicate lavender flecked with crimson-----	3.00	25.00

HARDY PERENNIALS AND ALPINE PLANTS

Varieties * indicates adaptability for rock plants.

Color indicates bloom; Month, period of blooming season. (") Inches high when in bloom. (') feet high when in bloom.

All Plants quoted are FIELD GROWN PLANTS of such size as most satisfactory for landscape work.

*ACHILLEA, (Milfoil or Yarrow)

MILLEFOLIUM ROSEUM, (Rosy Milfoil) heads of soft rose flowers, finely cut foliage, June-August, 18"-----	Per 10 \$ 1.00	Per 100 \$ 8.00
MT. BLANC, better and stronger growing plant than The Pearl. Flowers perfect white. July, 18"-----	1.20	10.00
PTARMICA BOULE DE NEIGE, an improvement on the Pearl, more double and perfect flowers, white, July 18"--	1.00	8.00
PTARMICA THE PEARL, white, June-July, 18"-----	.90	7.00

*AGROSTEMMA, (Rose Campion)

CORONARIA, (Mullein Pink) bright rose clumps, June, July, 2½ to 3'-----	1.00	8.00
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ALTHEA ROSEA, (Hollyhock)

ALLEGHENY SINGLE MIXED, various colors from pure white to a deep maroon, July 5'-----	.70	5.00
DOUBLE VARIETIES, separate colors, red, rose, white and yellow, July, 4'-----(\$70.00 per M)----	1.00	8.00

*ALYSSUM, (Rock Madwort)

SAXATILE COMPACTUM, sometimes called "Basket of Gold." Low sprawling habit of growth, producing masses of bright yellow flowers, May, 10" -----	1.20	10.00
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ANCHUSA, (Bugloss)

ANGUSTIFOLIA, narrow leaved, sky blue-----	.80	6.00
ITALICA, var. Dropmore, bright blue all summer 3 to 4'----	1.00	8.00
MYOSOTIDIFLORA, clusters of charming blue flowers resembling forget-me-nots. An effective rock plant for shady places. May, 1'-----	2.50	20.00

*ANTHEMIS, (Hardy Marguerite)

KELWAYI, bright pellow, July 2'-----	1.00	8.00
TINCTORIA, golden yellow, very pretty, cut leaved foliage, June to August 18"-----	1.00	8.00

HARDY PERENNIALS AND ALPINE PLANTS—(continued)

*AQUILEGIA, (Columbine,) May, June.		Per 10	Per 100
BICOLOR, violet and white, 2'-----	\$	1.20	\$ 10.00
CALIFORNIA HYBRIDS, yellow with orange spurs, 18"-----		1.20	10.00
CANADENSIS, (Native Columbine) scarlet and orange, 2'----		1.00	8.00
CHRYSANTHA, bright yellow, 2'-----		1.00	8.00
CHRYSANTHA FL. PL. new double, bright yellow-----		1.20	10.00
GRANDIFLORA NIVEA, fine double white, 2'-----		1.00	8.00
MRS. SCOTT ELLIOTT'S LONG SPURRED HYBRIDS, the finest of all Long Spurred Mixtures, all colors and shades, 3'-----		1.20	10.00
LONG SPURRED HYBRIDS, all shades, 3'----(\$60.00 M)-----		.90	7.00
SKINNERI, scarlet-----		1.00	8.00
*ARABIS, (Rockcress)			
ALPINA, white flowers and foliage, May, 6'-----		1.20	10.00
*ARMERIA			
FORMOSA, Flowers of deep rose. Blooms in June and July, 9"-----		1.50	12.00
MARITIMA, flowers pale pink, May, June, 6"-----		1.80	15.00
ARTEMISIA, (Wormwood)			
LACTIFLORA, (White Mugwort) white flowers with finely cut foliage. August and September, 4'-----		1.20	10.00
*PONTICA, very valuable for its silvery-gray foliage. Can be trimmed and used for perennial edging. One of the best of our perennials. 12"-----		1.00	8.00
SILVER KING, a silver foliage plant obtaining the height of 3'. Very good for winter bouquets-----		1.50	12.00
*ASCLEPIAS, (Butterfly Weed)			
TUBEROSA, bright orange flowers, seed pods very decora- tive, July and August, 18"-----		1.20	10.00
ASTERS, Hardy (Michaelmas Daisies) October.			
ARTIS, sky blue, 3'-----		1.00	8.00
CHARM, very double violet flowers, 3½'-----		1.00	8.00
CLIMAX BLUE, 4'-----		1.00	8.00
CLIMAX WHITE, 4'-----		1.00	8.00
ELTA, pale lilac, 3'-----		1.00	8.00
ERICA, clear pink, 3'-----		1.00	8.00
FELTHAM BLUE, aniline blue, 4'-----		1.00	8.00
LADY LLOYD, clear rose pink, 3½'-----		1.00	8.00
NOVAE-ANGLIAE ROSEUM SUPERBUM, almost red, very free bloomer-----		1.20	10.00
PEGGY BALLARD, rose-mauve flowers, double, 30"-----		1.20	10.00
ST. EGWYN, rosy-pink, semi-double, 3'-----		1.00	8.00
IN SEPARATE COLORS, our selection-----		.80	6.00
ASTILBE, (Perennial Spirea) June, July			
This new and popular perennial is good for either garden or forcing purposes. Thrives outside in a half shady moist loca- tion. Our plants are 3 Yr. old, large field grown clumps.			
AMERICA, deep pink plumes, fine for forcing, 18"-----		3.00	25.00
BETSY CUPERUS, white flowers with pink center, 5'-----		2.50	20.00
GLADSTONE, pure snow white, 18"-----		3.00	25.00

HARDY PERENNIALS AND ALPINE PLANTS—(continued)**ASTILBE—(continued)**

	Per 10	Per 100
GLORIA, rich dark rose-pink, excellent color, 18"-----	\$ 3.00	\$ 25.00
GLANDIS ROSEA MAGNIFICA, creamy white with pink center, 5 to 6'-----	2.50	20.00
HYACINTH, rosy red tipped purple. Flower spike very full--	2.50	20.00
MARGUERITE VAN RECHTEREN, bright red tinged with dark lilac, 5'-----	2.50	20.00
PEACH BLOSSOM, delicate pink, 2'-----	3.00	25.00
PROF. V. D. WEILEN, very new. Flowers pure white. Flowers in profusion-----	2.50	20.00
QUEEN ALEXANDRA, bright shell pink, 2'-----	3.00	25.00
RHINELAND, bright crimson colored salmon-----	3.00	25.00
RUBENS, rosy red, fine for forcing-----	3.00	25.00
ASSORTED, our selection-----	2.00	18.00
*AUBRETIA, (Rockcress)		
MOERHEIMI, large flowered, rose, varying. Blooms in May, 6" high-----	1.50	12.00
BAPTISIA, (False Indigo)		
AUSTRALIS, deep blue pea shaped flowers, June, 30"-----	1.20	10.00
BOCCONIA, (Plume Poppy)		
CORDATA, good perennial for foliage. Flowers creamy white, July 6 to 8'-----	1.20	10.00
BOLTONIA, (False Chamomile)		
ASTEROIDES, produces white aster-like flowers. Septem- ber, 5'-----	.80	6.00
LATISQUAMA, same as Asteroides only flowers pink-----	1.00	8.00
BUDDLEIA, (Butterfly Bush) or (Summer Lilac)		
MAGNIFICA, 4', 2 Yr. No. 1-----	1.80	15.00
MAGNIFICA, 4', 2 Yr. Medium-----	1.20	10.00
CAMPANULA, (Belleflower)		
*CARPATICA, (Carpathian Harebell) Blue, June to October, 8"-----	1.20	10.00
*CARPATICA, (Carpathian Harebell) White, June to October, 8"-----	1.20	10.00
MEDIUM, (Calycanthemum) (Cup and Saucer) large semi- double flower, various color flowers, June, 2'-----	1.20	10.00
MEDIUM, (Canterbury Bells) in Separate colors, Blue, Rose, White, June, 2'-----	1.20	10.00
MIXED COLORS and VARIETIES-----	1.00	8.00
CENTAUREA, (Hardheads or Knapweed)		
MACROCEPHALA, large, thistle like. Golden yellow flow- ers. July, August, 3½'-----	1.20	10.00
MONTANA, (Cornflower) blue, July and August, 2'-----	1.00	8.00
*CERASTIUM, (Snow in Summer)		
TOMENTOSUM, silvery white foliage, white flowers, May, 3"-----	1.20	10.00
*CHEIRANTHUS, (Siberian Wallflower)		
ALLINOI, a rock plant. Fiery orange foliage. June to August, 12"-----	1.20	10.00
CHIVES, sometimes called Wild Onions-----	.70	5.00

HARDY PERENNIALS AND ALPINE PLANTS—(continued)

	Per 100	Per 1000
CHRYSANTHEMUM, Hardy Garden, September and October.		
ANGELO, light pink, rich bloom, early bloomer, 18"-----	\$ 1.20	\$ 10.00
AUTUMN GLOW, rosy crimson-----	1.00	8.00
GOLDEN QUEEN, golden yellow-----	1.00	8.00
INDIAN, brownish red, 3'-----	1.00	8.00
JAPANESE YELLOW, early blooming, lemon yellow-----	1.00	8.00
LITTLE BOB, bronze button, 18"-----	1.20	10.00
L'ARGENTUAILLAIS, deep chestnut, 2'-----	1.50	12.00
MARIE ANTOINETTE, rose, 18"-----	1.00	8.00
MITZI, yellow button variety, 2'-----	1.20	10.00
NORMANDY PINK, creamy pink, 3½'-----	1.00	8.00
PERFECTION, bronze yellow, 4'-----	1.00	8.00
PETITE LOUSIE, early flowering, pale pink, 18"-----	1.20	10.00
PROVENCE, pale pink shading to white with yellow center. Early bloomer, 18"-----	1.20	10.00
ROSY MORN, silver pink, 3'-----	1.00	8.00
SKIBO, bronze pom pom, early blooming, 2'-----	1.20	10.00
SNOWCLAD, pure white, 3'-----	1.00	8.00
IN SEPARATE COLORS, our selection-----	.90	7.00
*CHRYSANTHEMUM MAXIMUM. (Shasta Daisy)		
ALASKA, large white flowers. June to August, 2'-----	.90	7.00
HARTJE & ELDER, early, an improved strain for Decoration Day flowers, May and June, 2'-----(\$50.00 M)-----	.80	6.00
KOREAN DAISY, a new hardy Shasta Daisy. Blooms on long stems in June and July, 2'-----	1.20	10.00
PRAECOX PERFECTUM, flower ¾" across, snow white with double circle of tongue-shaped florets pearly ½" broad. May and June, 2'-----	1.20	10.00
PRAECOX WHITE LADY, exceedingly free flowering. Semi- double flowers, white May and June, 2'-----	1.20	10.00
CINNAMON VINE, (Chinese Sweet Potato)-----	.90	7.00
COREOPSIS		
LANCEOLATA GRANDIFLORA, large yellow daisy-like flowers, June and July, 2'-----	.90	7.00
DELPHINIUM, (Larkspur)		
BELLADONNA, turquoise blue, free and continuous bloomer from June until hard frost, 4'-----(\$60.00 M)-----	.90	7.00
BELLAMOSA, dark blue, all summer, 4'-----(\$60.00 M)-----	.90	7.00
ENGLISH HYBRIDS, (Blackmore and Langdon Strain) Con- tains many double and semi-double plants color ranges from light to deep blue all summer, 4 to 5'-----	1.80	15.00
ENGLISH HYBRIDS, (Wrexham Hollyhock) Composed of seeds from some 100 or more superb new Seedlings-----	1.80	15.00
ENGLISH HYBRIDS, just an extra good grade of Gold Medal Hybrids, very few double and semi-double plants in this strain, but is worth the money. Blooms from June until November, 4'-----	1.00	8.00
GRANDIFLORUM CHINESE, sometimes called Butterfly Delphinium. Has finely cut foliage. Very free bloomer. In separate colors blue, and white. June to October, 2'-----	.90	7.00
KELWAY SHOW, (Kelway's Gold Medal Collection.) Mostly all Semi-doubles and Doubles. One of the best-----	1.80	15.00

HARDY PERENNIALS AND ALPINE PLANTS—(continued)

*DIANTHUS

*BARBATUS, (Old Fashioned Sweet William)

	Per 10	Per 100
ALBUM FL. PL. double white, May, June 15"-----	\$.90	\$ 7.00
COCCINEUS, (Scarlet Beauty) crimson, May, June 15"-----	.90	7.00
MARGINATUS GRANDIFLORA, extra large auricula-flow- ered variety. May, June, 15"-----	.90	7.00
NIGRICANS, black-red, May, June, 12"-----	.90	7.00
OCCULATUS, auricula-flowered with white eye. May, June, 15"-----	.90	7.00
SCARLET BEAUTY, intense scarlet, May, June, 12"-----	.90	7.00
SPLENDENS, (Pink Beauty) pink, May, June, 15"-----	.90	7.00
SEPARATE NAMED VARIETIES, our selection-----	.70	5.00

*CAROPHYLLUS, (Carnation and Clove Pinks)

GRENADIN, this is the only Carnation Pink we can truly recommend as being hardy. Flowers are very fragrant, produced on long stems. Blooms from June to August. 2' In separate varieties, King of the Blacks, Scarlet and White -----	1.20	10.00
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*DELTOIDES, (Maiden Pinks)

ALBA, Beautiful little plant with narrow leaves. Bears a profusion of small, white flowers. June and July-----	1.20	10.00
BRILLIANT, deep rosy pink. May, June, 8"-----	1.00	8.00

*LATIFOLIUS ATROCOCINEUS, FL. PL.

EVERBLOOMING JAPANESE SWEET WILLIAM, fiery crimson. All summer, 18"-----	.90	7.00
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*PLUMARIUS, (Hardy Garden Pinks)

SEMPERFLORENS, (Perpetual Flowering) in separate colors rose or pink, 18"-----	1.00	8.00
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*DIELYTRA, (Bleeding Heart)

EXIMIA, (Fern Leaved Everblooming) produces a multitude of rose colored flowers all summer, 12"-----	2.00	15.00
SPECTABILIS, the Old Fashioned Variety, May and June, 18" 3 to 5 eye divisoins-----	2.50	20.00
Clumps, 5 to 10 eyes-----	3.00	25.00

DIGITALIS, (Fox Glove)

*BUXBAUMI, yellow, June, July, 2'-----	1.20	10.00
GRANDIFLORA, dwarf yellow, June, July, 12"-----	1.20	10.00
GLOXINIAEFLOA ALBA, white, June, July, 2'-----	1.20	10.00
" PURPUREA, purple, June, July 2'-----	1.20	10.00
" ROSEA, rose, June, July, 2'-----	1.20	10.00

ECHNIOPS, (Globe Thistle)

SPHAEROCEPHALUS, grayish white flowers on stout stems	1.00	8.00
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ERYNGIUM, (Sea Holly)

PLANUM, deep blue cones, July, August, 3'-----	1.20	10.00
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EULALIA, See Hardy Grasses.

EUPATORIUM, (Hardy Ageratum)

COELESTINUM, light purple flowers, August, 18-24"-----	1.20	10.00
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*FERNS, Hardy Outdoor

GOLDIE'S WOOD FERN, (Aspidium Goldiana)-----	1.50	12.00
INTERRUPTED, (Osmunda Claytoniana)-----	1.50	12.00
OSTRICH PLUME, (Onoclea Struthiopteris)-----	1.50	12.00
MIXED -----	1.20	10.00

HARDY PERENNIALS AND ALPINE PLANTS—(continued)***FUNKIA, (Plaintain Lily)**

	Per 10	Per 100
CAERULEA, broad green leaves, blue flowers, August, September, 18"-----	\$ 1.00	\$ 8.00
LANCIFOLIA, narrow green leaves, blue flowers, August, September, 18"-----	1.00	8.00
SUBCORDATA GRANDIFLORA, pure white lily shaped flowers, August, September, 18"-----	2.00	18.00
VARIEGATA, variegated foliage, blue flower, July, August--	1.20	10.00

***GAILLARDIA, (Blanket Flower)**

NEW ENGLISH, Improved Strain. Very large and free bloomer. Yellow and Crimson. All summer, 2'-----	.90	7.00
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GEUM, (Avens)

COCCINEUM, Mrs. J. Bradshaw. Large flowered, Double Scarlet all summer, 12"-----	1.50	12.00
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GOLDEN GLOW, (See Rudbeckia)**GRASSES, Hardy Ornamental**

EULALIA GRACILLIMA, bright green foliage bearing feathery plumes in October, 4'-----	1.20	10.00
EULALIA JAPONICA ZEBRINA, (Zebra Grass) Long green blades with broad yellow bands across the leaf-----	1.20	10.00
PHALARIS ARUNDINACEA VARIEGATA, (Variegated 12" -----	.80	6.00
Ribbon Grass) leaves longitudinally striped with white,		

GYPSOPHILA, (Baby's Breath)

BRISTOL FAIRY, grafted Plants, Double Baby's Breath, July, 2'-----	4.00	35.00
PANICULATA COMPACTA, pinkish white, July, 2'-----	1.00	8.00

HELENIUM, (Sneezeweed)

RIVERTON GEM, bright yellow changing to wall flower red, August, September, 4'-----	1.00	8.00
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***HELIANTHEMUM, (Rock or Sun Rose)**

Evergreen Perennial, July or September, 10"		
ALBUM PLENUM, double white-----	1.80	15.00
BUTTERCUP, golden yellow, single-----	1.80	15.00

HELIANTHUS, (Hardy Sunflower)

AUTUMN GLORY, an improved variety, yellow flowers, September, 6'-----	1.00	8.00
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HELIOPSIS, (Hardy Zinnia)

PITCHERIANA, bright yellow flowers, very large useful for cut flowers, foliage very desirable. August, September, 4'	1.00	8.00
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HEMEROCALLIS, (Yellow Day Lily)

DUMORTIERI, (Orange Day Lily) June, 2'-----	1.20	10.00
FLAVA, (Lemon Lily) bright yellow, June, 2½'-----	1.20	10.00
FULVA, (Brown Day Lily) coppery orange, shaded crimson, July, 2'-----	1.00	8.00
THUNBERGI, bright yellow flowers, July, 3'-----	1.00	8.00

HEUCHERA, (Coralbells)

BRIZOIDES, bright crimson flowers, July, August, 12 to 18"	1.80	15.00
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HARDY PERENNIALS AND ALPINE PLANTS—(continued)

HIBISCUS, (Mallow Marvel)

We have an improved strain of Mallow Marvels. Very large blooms. Some of the flowers measure as much as ten inches in diameter. Mallow Marvels will not come true from Seed and each plant must be labeled as to its color.

	Per 10	Per 100
IN SEPARATE COLORS, Crimson Eye, Pink, Red and White—	\$ 1.00	\$ 8.00
IN MIXED COLORS—	.80	6.00

HIERACIUM, (Hawk Weed)

AURANTIACUM, (Orange Hawk Weed.) Blooms with orange flowers in July, 15" high—	1.20	10.00
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HOLLYHOCKS, (See *Althea Rosea*)

*IBERIS, Hardy Candytuft.

SEMPERVIRENS, dwarf, evergreen foliage, covered with sheet of white, May, June, 8'—	1.20	10.00
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IRIS GERMANICA, May, June 15 to 36 inches. S-Standards F-Falls.

Figures after name imply rating as given by the American Iris Society

	Per 10	Per 100	Per 1000
AGNES, S. & F. lavender reticulated blue—	\$.50	\$4.00	\$—
AMBASSADEUR, 9.2. S. smoky lavender, F. deep violet red with orange beard—	3.00	25.00	—
BALLERINE, 9.4. light blue—	4.00	35.00	—
BLACK PRINCE, 7. 8. S. deep violet, F. purple—	.40	3.50	30.00
CAPRICE, 7.5. large flowers, violet rose—	.60	5.00	40.00
CANARY BIRD, canary yellow—	.50	4.00	30.00
CECILE MINTURN, 8.1. uniform soft catalyea rose—			
Standard ruffled —	2.00	18.00	—
CHARLES DICKENS, S. & F. light lavender—	.45	3.50	30.00
CHIRON, S. lavender, F. light lavender—	.50	4.00	35.00
ELDORADO, 7.8. S. yellowish bronze, F. violet purple—	.50	4.00	35.00
FREDERICK, S. pale lavender, F. lavender and brown—	.40	3.00	25.00
FAIRY, 7.8. white and soft blue—	.60	5.00	40.00
GERTRUDE, 6.5. S. & F. clear violet blue—	.45	3.50	30.00
H. KROMER, S. & F. blue—	.40	3.50	28.00
HONORABILIS, S. golden, F. rich mahogany brown—	.50	4.00	35.00
ISOLINE, 8.6. S. opalescent lilac surmounting an apron of mauve falls—	.80	6.00	—
JUNIATA, 8.1. S. & F. clear blue—	.40	3.50	28.00
JOHN DE WITT, white background with purple, S. lighter shade lavender—	.40	3.50	28.00
KARPUT, 7.4. S. violet, F. purple—	.40	3.50	28.00
KHEDIVE, S. & F. fine blue—	.35	3.00	25.00
KOCHI, 8.0. S. & F. rich claret purple—	.50	4.50	40.00
LENT A. WILLIAMSON, 9.6. S. blue-violet, F. rich royal purple with yellow beard—	2.00	18.00	—
LOHENGRIN, 8.2. S. & F. cattleya rose, very large—	.40	3.50	28.00
LORD OF JUNE, 9.1. S. lavender purple, F. rich violet purple, a magnificent variety of gigantic size—	2.50	20.00	—
LORELY, 7.9. S. white shaded with yellow, F. ultra marine blue —	.40	3.50	28.00
LEDA, white frilled and dotted rose—	.40	3.50	28.00
MAD. CHEREAU, 7.4. S. white, F. frilled blue—	.40	3.50	28.00
MAD. PACQUETTE, deep rose-red—	.60	5.00	40.00

HARDY PERENNIALS AND ALPINE PLANTS—(continued)

IRIS, GERMANICA—(continued)

	Per 10	Per 100	Per 1000
MARY GARDEN, 7.8. S. yellow flushed lavender, F. white reticulated maroon-----	\$.50	\$4.00	\$30.00
MONSIGNOR, 8.4. S. pale violet, F. velvety violet---	.40	3.50	28.00
MOTHER OF PEARL, 8.4. a light soft lavender with a lustrous texture displaying the iridescent colors of Mother of Pearl-----	2.50	20.00	-----
MRS. H. DARWIN, 6.8. S. snow white, F. white slightly reticulated violet at base-----	.40	3.50	25.00
NIBELUNGEN, 7.3. S. fawn yellow, F. vile purple on bronze -----	.40	3.50	28.00
OPERA, 8.2. rich violet-red toned bicolor-----	3.50	30.00	-----
ORIFLAME, 7.7. blue and purple, large-----	.80	6.00	-----
PERFECTION, 7.8. blue and dark violet-----	.35	3.00	25.00
PRINCESS VICTORIA LOUISE, 7.4. sulphur yellow, F. violet -----	.40	3.50	28.00
PROSPER LAUGIER, 8.3. S. bronze-red, F. ruby-purple -----	.60	5.00	40.00
PROSPERO, 8.2. S. pale lavender flushed with yellow at base, F. deep red-purple with light shading at margin -----	2.50	20.00	-----
PURPLE KING, 7.4. S. purple, F. deeper purple ----	.40	3.50	28.00
PALLIDA DALMATICA, 8.8. S. lavender, F. clean deep lavender flowers, extra large-----	1.00	8.00	60.00
PALLIDA BLUE, 7.8. S. & F. sky blue-----	.40	3.50	28.00
PUMILA SPRING SKIES, light lavender-----	.50	4.00	-----
" ALBA, pure white-----	.50	4.00	-----
" RED, red-----	.50	4.00	35.00
" PURPLE, purple-----	.50	4.00	35.00
QUAKER LADY, 8.4. smoky lavender shading to deep blue -----	.40	3.50	28.00
QUEEN CATERINA, 8.8. pale violet-----	2.50	20.00	-----
RHEIN NIXE, 8.4. S. white, F. violet blue-----	.35	3.00	25.00
ROSE UNIQUE, 6.9. S. & F. old rose, very near pink	.35	3.00	25.00
SEMINOLE, 8.3. velvety-crimson bicolor-----	2.00	18.00	-----
SHERWIN WRIGHT, 7.6. S. & F. golden yellow-----	.35	3.00	25.00
VIRGINIA MOORE, 8.1. a new fine yellow self in shade identical to that of hemerocallis flava----	.80	6 00	50.00
SIBERIAN BLUE, blue-----	.35	3.00	25.00
WYOMISSING, 7.2. S. rose, F. Purple-----	.60	5.00	-----
W. J. FRYER, 7.9. ruffled standards are of glistening old gold, and the falls are of maroon with a violet center and a narrow yellow edging-----	1.20	10.00	80.00
*KAEMPFERI, (Japanese Iris) July 3'			
ASTARTE, double, beautiful dark violet-----	1.50	10.00	-----
GEKKA-NO-NAMI, (Waves Under Moonlight) glistening white -----	1.50	12.00	-----
ISO-NO-NAMI, double soft blue, soft silvery veins--	2.00	15.00	-----
KOKO-NO-IRO, royal purpal petals, yellow center---	1.50	12.00	-----
MAHOGANY, dark red-----	1.80	15.00	-----
PATROCOLE, dark reddish violet-----	1.50	12.00	-----
PURPLE AND GOLD, purple petals tipped with violet, golden throat -----	1.50	12.00	-----

HARDY PERENNIALS AND ALPINE PLANTS—(continued)

*KAEMPFERI—(continued)	Per 10	Per 100	Per 1000
REINE DE BULGARIS, spotted white and blue-----	\$ 1.50	\$10.00	\$-----
UCHIU, (Universe) S. white tipped blue, F. blue with golden center white halo-----	1.50	10.00	-----
ZAMI-NO-MORI, white shaded blue, S. pure white margined blue -----	1.50	10.00	-----
ASSORTED COLORS, various colors-----(\$80.00 M)	1.20	10.00	-----
LATHYRUS LATIFOLIUS, Perennial Sweet Pea)			
This is one of the Perennials that can be used as a vine. Excellent for covering trellis. These charming flowers look very much like its annual relative, the Sweet Pea, but are larger and more wax like. Blooms throughout the summer from June to August.			
IN SEPARATE VARIETIES, Pink Beauty, Crimson, White Pearl -----	\$ 1.00	8.00	
MIXED COLORS -----	.80	6.00	
*LIATRIS, (Gay Feather)			
PYCNOSTACHYA, (Cat-Tail Gay Feather) flowers bright purple borne on tall spikes, August, September, 3'-----	1.00	8.00	
LILIUM (Measurements on Lilies are Circumference)			
AURATUM, 8-9", white with crimson spots striped through with yellow-----	1.80	15.00	
BATEMANNIAE, apricot with red anthers, 5-6"-----	1.50	12.00	
CANDIDUM, white, 22-24 cm, Northern French Grown-----	1.80	16.00	
CORDIFOLIUM, white, 3-5"-----	1.20	10.00	
ELEGANS KINBUSEN, reddish orange, 5-6"-----	1.80	15.00	
HENRYI, rich orange with green bands, 5-7"-----	2.50	20.00	
REGALE, ivory white striped on outside with pink, splashed yellow at base of petals.			
7-9" Blooming Size-----	5.00	35.00	
6-7" " "-----	3.00	25.00	
5-6" " "-----	2.00	15.00	
4-5" " "-----	1.50	12.00	
3-4" " "-----	1.00	8.00	
SPECIOSUM ALBUM, pure white shading green, 6-8"-----	2.50	20.00	
SPECIOSUM MAGNIFICUM, large flowers of rich deep red, 8-9"-----	2.50	20.00	
SPECIOSUM RUBRUM, deep rose spotted crimson 8-9"-----	2.50	20.00	
TENUFOLIUM, coral Lily. Narrow leaves. Slender growing Lily. Flowers deep scarlet. Early June 12" Blooming size	2.00	18.00	
TIGRINIUM, (Single Tiger Lily) orange red spotted deep crimson			
6-8" Blooming Size-----	1.50	12.00	
5-6" " "-----	1.20	10.00	
4-5" " "-----	.90	6.00	
3-4" " "-----	.70	5.00	
TIGRINIUM FL. PL. (Double Tiger Lily)			
6-8" Blooming Size-----	1.80	15.00	
5-6" " "-----	1.50	12.00	
4-5" " "-----	.90	6.00	

HARDY PERENNIALS AND ALPINE PLANTS—(continued)

LILY OF THE VALLEY		Per 10	Per 100
Clumps, 10 pips per clump-----	\$	2.50	\$ 20.00
Pips -----		.25	1.50
*LINUM, (Hardy Flax)			
PERENNE ALBA, white flowers, in July, August, 18"-----		1.20	10.00
PERENNE BLUE, blue flowers in the morning, July, August, 18"-----		1.00	8.00
PERENNE CAMPANULATUM, bright yellow, blooms throughout the summer, 2'-----		1.20	10.00
LOBELIA			
CARDINALIS, (Cardinal Flower) rich fiery cardinal flowers. Strong plants often producing 10 to 18 spikes 24 to 30" long -----		1.50	12.00
LUPINES			
Flowers borne on long spikes, pea shaped, must be planted where there is plenty of moisture, June, July, 3'			
IN SEPARATE COLORS, Blue and White-----		1.80	15.00
MIXED COLORS-----		1.50	12.00
LYCHNIS, (Champion)			
CHALCEDONICA ALBA, white, June and July 2'-----		1.00	8.00
CHALECDONICA, (Maltese Cross) scarlet, June and July, 2'		.90	7.00
LYTHRUM, (Loose Strife)			
ROSEUM SUPERBUM, rose colored flowers, July, 3'-----		1.00	8.00
MATRICARIA CAPENSIS, (Hardy Feverfew)			
FLORA PLENA, double white flowers, June to October, 18"--		1.20	10.00
MONARDA, (Bee Balm)			
DIDYMA, (Cambridge Scarlet) foliage aromatic, bright scarlet flowers, July, 2'-----		1.00	8.00
ROSEA, same as Cambridge Scarlet only has pink flowers---		1.00	8.00
*MYOSOTIS, (Forget-me-not)			
PALUSTRUS, (Alpine Forget-Me-Not) tiny blue flowers all summer, 8"-----		1.00	8.00
*NEPETA, (Ground Ivy or Catmint)			
MUSSINI, a dwarf rock plant producing masses of flowers of beautiful shades of lavender, 12"-----		1.50	12.00
PACHYSANDRA, (Japanese Spurge)			
TERMINALIS, trailing plant used to cover shady places. Broad mats of bright glossy green foliage, 6-8"-----		1.50	12.00
PAPAVER, (Oriental Poppy)			
Orientele, Oriental Poppy, June, 2'. Oriental Poppies are best planted August and September, for spring planting is not certain. Our plants have branched roots and are much easier to transplant than if they had just a single tap root.			
HYBRIDS, crimson scarlet, with black spot on base of petal		1.50	12.00
MRS. PERRY, orange apricot, very fine-----		1.80	15.00
PRINCESS VICTORIA LOUISE, shell pink-----		1.80	15.00
PENTSTEMON, (Beard Tongue)			
BARBATUS TORREYI, bright scarlet flowers borne on spikes, June, August, 3'-----		1.20	10.00

HARDY PERENNIALS AND ALPINE PLANTS—(continued)

PHLOX

Paniculata (Except as Noted)		Per 10	Per 100
ATHIS, salmon pink-----	\$(60.00 M)-----	\$.90	\$ 7.00
BARON VON DEDEEM, cherry red-----		1.20	9.00
BEACON, cherry red-----		1.20	10.00
B. COMTE, rich purple-----		1.00	8.00
BRIDESMAID, white with red eye-----	(\$70.00 M)	1.00	8.00
CHAMPS ELYSEE, purplish red-----		1.20	10.00
COQUELICOT, red with salmon eye-----		1.20	10.00
ECLAIREUR, carmine, light eye-----	(\$60.00 M)	1.00	7.00
EUROPE, white with large crimson carmine eye-----		1.20	10.00
FERNAND CORTEZ, coppery red-----		1.20	10.00
IRIS, lavender drooping petals, very fragrant-----	(\$60.00 M)	1.00	7.00
JULES SANDEAU, rosy pink-----		1.50	12.00
LA VAGUE, mauve, carmine eye-----	(\$60.00 M)	.90	7.00
MICHAEL BUCHNER, pink-----	(\$60.00 M)	.90	7.00
MISS LINGARD, (Suffruticosa) write-----	(\$90.00 M)	1.20	10.00
MRS. CHARLES DORR, beautiful shade of lavender-----		.90	7.00
MRS. JENKINS, white, one of the old standbys---	(\$60.00 M)	.90	7.00
MRS. MILLIE VON HOBOKEN, bright pink-----		1.00	8.00
PANTHEON, deep salmon rose-----		1.00	8.00
PROFESSOR VIRCHOW, scarlet-----		1.20	10.00
RHEINLANDER, salmon pink, scarlet eye-----	(\$70.00 M)	1.00	8.00
RICHARD WALLACE, white, crimson eye-----	(\$60.00 M)	.90	7.00
RIJNSTROOM, bright pink, large flowering---	(\$60.00 M)	1.00	7.00
R. P. STRUTHERS, carmine, claret red eye-----		1.00	8.00
ROSENBERG, reddish violet, blood red eye-----		1.20	10.00
SPECIAL FRENCH, rose pink, red eye-----		1.20	9.00
THOR, deep salmon pink with red eye-----	(\$70.00 M)	1.00	8.00
WIDAR, reddish violet, white margin-----		1.20	10.00
IN COLORS, Pink, Purple, White, Red unnamed--	(\$50.00 M)	.80	6.00
MIXED -----		.70	5.00
*Subulata Dwarf, (Moss or Mountain Pink)			
ALBA, snow white, April, May, 4"-----		1.00	8.00
ROSEA, pink, April, May, 4"-----		1.00	8.00
PHYSALIS, (Chinese Lantern Plant)			
FRANCHETI, produces bright orange scarlet lantern-like fruits, excellent for winter bouquets, 2'-----		.80	6.00
PHYSOSTEGIA, (False Dragon Head)			
VIRGINICA, in Sparate colors pink or white, August, 3'-----		.80	6.00
*PINKS, (Hardy Garden & Carnation)—(See Dianthus Caryophyllus)			
*PLATYCODON, (Balloon Flower)			
GRANDIFLORUM, in Separate colors Blue or White, flowers in bud are balloon shape, June to October, 18" -----	(\$70.00 M)	1.00	8.00

HARDY PERENNIALS AND ALPINE PLANTS—(continued)**POLEMONIUM**

	Per 10	Per 100
COERULEUM, (Greek-Valerian) Erect stems of sky blue flowers. Foliage fern-like, 1 to 1½' June to July-----	\$ 1.00	\$ 8.00

PUERARIA THUNBERGIANA, (Kudzu Vine) very rapid growing vine. Said by some to grow a yard a day

One Year, No. 1-----	.70	5.00
Two Year, No. 1-----	1.00	8.00

***PYRETHRUM, (Painted Daisy)**

AUREUM, (Golden Feather) produces multitudes of tiny yellow flowers throughout July and August, 12"-----	1.00	8.00
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HYBRIDUM ROSEUM, one of the earliest and latest flowers to bloom, producing an abundance of blooms in a wide range of color, good cut flower, June to October, 18"----	1.00	8.00
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HYBRIDUM ROSEUM ATROSANGUINEUM, same as Roseum only the blooms as a rule are darker shades----	1.20	10.00
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***RANUNCULUS, (Buttercup)**

REPENS FL. PL. very pretty double flowering yellow buttercup. Flowers of bright yellow. May, June, 6"---(\$50.00 M)	.80	6.00
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RUDBECKIA, (Coneflower)

GOLDEN GLOW, one of the old fashioned hardy plants. Produces masses of large golden double yellow flowers, July, August, 6'-----	.80	6.00
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PURPUREA, reddish purple flowers with very large black cone for center. July to October-----	1.00	8.00
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SALVIA, (Meadow Sage)***ARGENTEA, (Silver Leaved Sage)**

Mullenlike plants with beautiful silver foliage. 12"-----	1.20	10.00
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AZUREA GRANDIFLORA, large flowered azure, August, September, 5'-----	1.00	8.00
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OLD FASHIONED SAGE, leaves valuable for seasoning, 2'--	1.00	8.00
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***SAXIFRAGE**

CORDIFOLIA, admirable for the front of the border or shrubby forming masses of handsome broad deep green foliage. Flowers early in the spring. Fine among rocks and ledges, 1'-----	1.50	12.00
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SCABIOSA, (Pin Cushion Flower)

CAUCASICA, (Blue Bonnet) soft shade of lavender, June to September, 18"-----	1.20	10.00
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CAUCASICA ALBA, white, June, September, 18"-----	1.80	15.00
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***SEDUM, (Stone Crop or Live Forever) America's Greatest Rock Plant**

ACRE, (Goldmoss Stonecrop) bright yellow, July, 4"-----	.80	6.00
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ALBUM, dwarf and spreading, thick waxy round foliage, white flowers, good rock plant-----	.80	6.00
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AUREUM, yellow, July, 4"-----	.80	6.00
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KAMTSCHATICUM, (Orange Stonecrop) yellow, July, 10"--	.80	6.00
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HARDY PERENNIALS AND ALPINE PLANTS—(continued)***SEDUM—(continued)**

	Per 10	Per 100
LYDIUM GLAUCUM, very fine rock plant-----	\$.80	\$ 6.00
OPPOSITIFOLIUM, July, 4"-----	1.00	8.00
SEXANGULARE, very dark green foliage, 4"-----	.80	6.00
SPECTABILE BRILLIANT, red, August, September, 18"----	1.00	8.00
" PERFECTUM, 18"-----	1.00	8.00
" ROSE, August, September, 18"-----	1.00	8.00
SPURIUM ROSEUM, purplish-red, July, August, 6"-----	.80	6.00
STOLONIFERA, purplish pink, July and August, 6"-----	.80	6.00
SEMPERVIVUM, (House Leek) Sometimes known as Hen and Chicken. Plants especially good for rock gardens, producing leaves in rosettes of succulent leaves. The varieties we are offering are pretty hard to describe. One will almost have to see them to appreciate the difference. Very interesting group of plants.		
ALBERTI-----	1.50	12.00
GLOBIFERUM-----	1.50	12.00
TECTORUM-----	1.50	12.00

SOLIDAGO

GOLDENROD, a native of most parts of the Middle West and Eastern States. Golden yellow blooms. August, September, 4'-----	.90	7.00
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***STACHYS, (Woundwort)**

LANATA, soft silvery foliage. Flowers useless, 4"-----	1.20	10.00
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***STATICE, (Great Sea Lavender) August, 18"**

All these plants have broad leathery leaved, producing candlebra-like heads. If cut in full bloom make very valuable winter bouquets.

LATIFOLIA, blue-----	1.20	10.00
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STOKESIA CYANEA, (Cornflower Astor or Stokes Aster)

Flowers are lavender blue, centaurea-like blossoms, July to October, 18"-----	1.00	8.00
White Flowers, same blooming characteristics-----	1.20	10.00

SWEET WILLIAM, (See Dianthus Barbatus)*THALICTRUM, (Meadow Rue)**

ADIANTIFOLIUM, leaves resemble Maiden Hair Fern. Yellow, 1', June, July-----	1.50	12.00
GLAUCUM, yellow flowers, bluish-gray leaves July, 3 to 4'--	1.20	10.00

THERMOPSIS

CAROLINIANA, yellow flowers-----	1.80	15.00
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***THYMUS, (Thyme)**

VULGARIS, purplish lilac flowers, foliage fragrant, June, July, 6"-----	1.20	10.00
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HARDY PERENNIALS AND ALPINE PLANTS—(continued)**TRITOMA, (Kniphofia)—(Red Hot Poker)**

Per 10 Per 100

This perennial is not truly hardy in Northern latitudes and must be taken up and stored through the winter. Foliage grass-like. Blooms range from orange to deep coral. August, September, 30".

PFITZERIANA, this is the genuine Red Hot Poker and must be grown from divisions, coral-----\$ 1.50 \$ 12.00

VALERIANA, (Valerian, Garden Heliotrope)

OFFICINALIS, flowers rose tinted white, June, July, 3 to 4'-- 1.00 8.00

VERONICA, (Speedwell)

CANDIDA, deep blue flowers with silver woolly leaves, July, 12" ----- 1.00 8.00

LONGIFOLIA SUBSESSILIS, this is the best of the Veronicas producing long spikes completely studded with beautiful blue flowers, July to September, 2'----- 1.80 15.00

PINNATA, very dwarf grower, blooms white borne on delicate hair-like foliage. August, September, 12"----- 1.00 8.00

SPICATA, violet blue flowers borne in masses, July, August, 18" ----- 1.00 8.00

***VIOLA, Cornuta (Hardy Pansies)**

This is one of the best all-round perennials we are growing. They bloom from June until snow.

ADMIRATION, large, dark blue, 6"----- 1.00 8.00

G. WERMIG, rich violet blue, everblooming, 6"----- 1.80 15.00

JERSEY GEM, (New) dwarf hybrid. Everblooming. Very vigorous grower, rich violet and slightly perfumed all summer, 6"----- 1.50 12.00

MAGNIFICA, rich purple, 6"----- 1.00 8.00

ROSE QUEEN, rosy lilac, 6"----- 1.00 8.00

SULPHUREA, bright yellow, 6"----- 1.00 8.00

WHITE PERFECTION, pure white----- 1.00 8.00

MIXED COLORS, good assortment of the above----- .80 6.00

***VIOLA, Odorata, (Sweet Violet)**

FRY'S FAVORITE, an old English strain, very large, fragrant blooms, excellent for forcing, deep purple, May, 6"----- 1.00 8.00

***YUCCA, (Adam's Needle)**

This plant with its broad sword-like evergreen foliage is indispensable in landscape work. It can be used either for lawn or rockery work and stands out among all other plants.

FILAMENTOSA, 3 Year, creamy yellow, June, 6'----- 1.00 8.00

" 2 Year, creamy yellow, June, 6'----- .90 7.00

" 1 Year, creamy yellow, June, 6'----- .80 6.00

" VARIEGATED, field grown stock----- 3.00 25.00

SPRING BULBS

CALADIUM

	Per 10	Per 100
Esculentum, Elephant Ear 7-9"-----	\$.70	\$ 5.00

CANNAS

Our Canas are strong 2 and 3 eye divisions, Southern Grown.

Tubers fresh and plump.

Apricot, yellow, green foliage, 4'-----	.60	4.50
City of Portland, pink, green foliage, 3½'-----	.80	6.00
David Harum, vermilion-scarlet, bronze foliage, 3½'-----	.40	3.50
Eureka, white, green foliage, 4'-----	.60	4.50
Florence Vaughn, spotted yellow, green foliage, 4'-----	.35	3.00
Gladiator, bright yellow spotted crimson, green foliage, 4½'-----	.40	3.50
Hungaria, LaFrance pink, green foliage, 3½'-----	.70	5.00
King Humbert Red, bronze foliage, 4'-----	.40	3.50
King Humbert Yellow, yellow bronze foliage, 4'-----	.50	3.50
Madam Crozy, vermilion-scarlet, edged with bright golden yellow, 3½'-----	.40	3.00
Mrs. Alfred Conard, pink, green foliage, 4'-----	.80	6.00
President, red, green foliage, 4'-----	.45	4.00
Richard Wallace, canary yellow, green foliage, 4'-----	.40	3.00
Rosea Gigantea, soft rose-pink, prolific bloomer, green foliage, 3½'-----	.70	6.00
Shenandoah, salmon pink, bronze foliage, 4'-----	.40	3.50
Statue of Liberty, brilliant red colored with dull orange, bronze foliage, 6'-----	.50	3.50
Susquehanna, pink, olive-green foliage, 3'-----	.90	7.00
Wintzer's Colossal, vivid scarlet, green foliage, 5'-----	.45	4.00
Wyoming, orange, purple foliage, 5'-----	.45	4.00
Mixed -----	.30	2.50

DAHLIAS

CACTUS

	Per 10	Per 100
Earl of Pembroke, purple-----	\$ 1.20	\$ 10.00
Genesta, rich orange bronze-----	1.20	10.00
Kreimhilde, shell pink, shading to white in the center-----	1.00	8.00
Marion Thompson, pure lemon yellow, flowers large-----	1.50	12.00
Perle de Lyon, pure white-----	1.20	10.00
Gen. Beuller, crimson-----	1.20	10.00
Sunset, orange red-----	1.50	12.00

DECORATIVE

American Beauty, bright crimson-----	1.20	10.00
Golden Sun, golden yellow-----	1.20	10.00
Jack Rose, brilliant crimson red-----	1.00	8.00
Liberty Bell, yellow and old rose-----	1.50	12.00
Maid of Kent, intense scarlet, variegated with pure white-----	1.20	10.00
Moonbeam, clear canary yellow-----	1.50	12.00
Mina Burgle, dark vivid red-----	1.20	10.00
Mr. J. Harrison Dick, yellow and pink-----	1.50	12.00
Oban, mauve -----	1.50	12.00
Queen Mary, silvery cerese pink-----	1.50	12.00
Starlight, white striped red-----	1.20	10.00
Sylvia, soft pink with lighter center-----	1.20	10.00
Duke Henry, brilliant red-----	1.50	12.00
La Jara, pure lemon yellow-----	1.20	10.00

SPRING BULBS—(continued)

DAHLIAS—(continued)

PEONY FLOWERED

	Per 10	Per 100
Lluvia D'Oro, soft orange-red shaded to golden yellow-----	\$ 1.80	\$ 15.00
Mrs. Grace Bolles, rose-salmon-----	1.20	10.00
Mrs. Bowen Tuft, rosy purple-----	1.80	15.00
Chatenay, pink-----	1.50	12.00
Senora, old gold-----	1.50	12.00

SHOW

A. D. Levoni, shell pink-----	1.50	12.00
Bon Ton, ball shaped, deep garnet red-----	1.20	10.00
Dreer's White, pure white-----	1.20	10.00
Ora Dow, purple tipped white-----	1.20	10.00
Pearl Hilde, pink-----	1.20	10.00
Stradella, large purple-----	1.20	10.00
Yellow Duke, yellow-----	1.20	10.00
In Colors pink, purple, white and yellow-----	.80	6.00

MIXED

.70 5.00

GLADIOLUS

Price Per 100

	1½"	1¼"	1"	¾"
	No. 1	No. 2	No. 3	No. 4
Albania, pure white-----	\$ 2.50	\$2.00	\$1.50	\$1.00
Alice Tiplady, orange-saffron-----	1.60	1.20	.90	.60
America, soft lavender pink-----	2.00	1.60	1.20	.80
Anna Eberius, purple-----	2.00	1.60	1.20	1.00
Arlon, rich saffron-orange-----	2.00	1.60	1.20	.80
Baron J. Hulot, indigo-----	4.00	3.50	3.00	2.50
Butterboy, fine yellow-----	3.00	2.50	2.00	1.50
Byron L. Smith, lavender-----	3.00	2.50	2.00	1.50
Carmen Sylvia, pure snow white throat pen- ciled lilac-----	3.00	2.50	2.00	1.50
Chicago White, fine white, lavender stripes-----	2.00	1.60	1.20	1.00
Crimson Glow, bright crimson-----	2.00	1.60	1.20	1.00
E. J. Shaylor, ruffled rose pink-----	2.00	1.60	1.20	1.00
Elf, yellow bud, white flower-----	3.00	2.50	2.00	1.50
Elora, early white-----	2.50	2.00	1.50	1.00
Francis King, red-----	2.00	1.60	1.20	1.00
Giant Nymph, light pink-----	2.00	1.60	1.20	1.00
Gold Drop, yellow-----	3.00	2.50	2.00	1.50
Gretchen Zang, pink-----	2.00	1.60	1.20	1.00
Halley, early salmon-----	2.00	1.60	1.20	1.00
Hereda, pure mauve-----	2.00	1.00	1.20	1.00
Jewell, clear salmon pink, golden throat-----	2.50	2.00	1.50	1.00
Joe Coleman, ruffled rich red-----	2.50	2.00	1.50	1.00
Le Marechal Foch, light pink-----	2.00	1.60	1.20	.80
Lily White, white-----	2.00	1.60	1.20	1.00
Los Angeles, shrimp pink-----	2.50	2.00	1.50	1.00
Marie Kunderd, ruffled white-----	4.00	3.50	3.00	2.50
Mary Pickford, creamy white-----	2.00	1.60	1.20	1.00
Mrs. Frank Pendleton, salmon pink, scarlet blotch-----	2.00	1.60	1.20	1.00
Mrs. F. C. Peters, light lavender-----	3.00	2.50	2.00	1.50
Mrs. Geo. W. Moulton, deep rose red-----	2.00	1.60	1.20	1.00
Mrs. H. E. Bothin, salmon pink-----	3.00	2.40	1.80	1.20
Myra, yellow salmon-----	2.00	1.60	1.20	1.00

SPRING BULBS—(continued)

GLADIOLUS—(continued)	Price Per 100			
	1½"	1¼"	1"	¾"
	No. 1	No. 2	No. 3	No. 4
Peace, white-----	\$ 2.00	\$1.60	\$1.20	\$1.00
Pink Wonder, yellow overlaid with rose feathering	2.50	2.00	1.50	1.00
Pride of Lancaster, orange salmon-----	3.00	2.50	2.00	1.50
Primulinus Hybrids-----	2.00	1.60	1.20	1.00
Romance, orange salmon rose-----	2.50	2.00	1.50	1.00
Roseash, old rose-----	2.50	2.00	1.50	1.00
1910 Rose, pure rose-----	2.00	1.60	1.20	1.00
Scarlet Princeps, brilliant scarlet (Known in California as Virginia)-----	2.00	1.60	1.20	1.00
Souvenir, bright yellow-----	2.50	2.00	1.50	1.00
Twilight, creamy white-----	3.00	2.50	2.00	1.50
White Wonder, large white tinted pink-----	3.50	3.00	2.50	2.00
Mixed Standard-----	1.20	1.00	.80	.60
MADERIA VINE-----	Per 10		Per 100	
	\$.50		\$ 3.00	

TUBEROSES

Mexican, single white, July, August 4'-----	.45	3.50
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DARWIN TULIPS—FALL BULBS

This type of tulip is probably the most popular of all varieties, not only because they are the finest to use for bedding, cold frames or cut flowers but also because of the excellent forcing qualities. The modern florist and nurseryman, who wishes to keep his trade alive, is not slow to realize that Tulips are wanted with fine long stems and distinct self colors.

In order to secure thousand rates on tulips at least 250 or multiples thereof must be ordered.

	Per 100	Per 1000
BARON DE LA TONNAYE, vivid pink, bedder, very tall and late-----	\$ 3.00	\$ 28.00
CLARA BUTT, apple-blossom pink. A popular variety, medium size flower, good for bedding and slow forcing, late-----	3.00	27.50
FARNCOMBE SANDERS, rich scarlet, distinct white base, excellent bedding tulip, very early-----	3.00	28.00
MRS. POTTER PALMER, bright purplish violet, late-----	3.50	30.00
PAINTED LADY, creamy-white with a slight lavender tint at base of petals, late, flowers medium size, excellent for bedding	3.00	28.00
PRIDE OF HAARLEM, carmine red, an enormous large flower, very popular bedding variety, not recommended as a forcing Darwin, very early-----	3.50	30.00
REV. H. EWBANK, vivid heliotrope lilac, lightly bordered still one of the best, early-----	3.00	28.00
VALENTINE BLUE, light violet, electric blue center, fine forcer and early-----	3.00	28.00
ZULU, rich velvety purple black, large bloom, good bedding variety, tall late-----	4.00	35.00
RAINBOW MIXTURE, all colors-----	2.75	25.00

EARLY SINGLE TULIPS

	Per 100	Per 1000
CHRYSOLOGA, large golden yellow, only good for outdoors-----	\$ 4.00	\$ 38.00
COTTAGE MAID, (La Precieuse) rosy pink with white edge-----	3.50	-----
DUC DE BERLIN, red and yellow, early forcer and medium size flowers -----	4.00	38.00
KEIZERSKROON, (Grand Duc) large red and yellow fine forcing bedding tulip-----	5.00	45.00
ROSE GRIS DE LIN, delicate pink, forcer and dwarf-----	3.00	-----
WHITE HAWK, (Albion) pure white, very useful white forcing tulip, good bedding tulip-----	3.50	-----
WHITE SWAN, pure white, large globular flower-----	3.50	-----
WOUVERMAN, rich dark purple-----	3.50	-----
YELLOW PRINCE, lemon-yellow, sweet scented, fine forcer-----	4.00	37.50
FINE MIXTURE, all colors-----	2.75	25.00

EARLY DOUBLE TULIPS

BOULE DE NEIGE, creamy white, very large flower-----	\$ 4.00	\$-----
COURONNE D'OR, orange-yellow, bronze tinted-----	4.00	35.00
IMPERATOR RUBRORUM, glowing scarlet-----	4.00	38.00
LA CANDEUR, pure white, a good bedding tulip, dwarf and sturdy	3.50	-----
LUCRETIA, fine deep pink, not recommended for forcing but a very good outside variety-----	2.75	25.00
MURILLO, a beautiful pale-pink, standard market variety, extra fine for pans-----	3.00	27.50
RUBRA MAXIMA, deep-red, beautiful glowing bedding tulip, not recommended for forcing-----	4.00	35.00
RAINBOW MIXTURE, all colors including many choice named varieties -----	2.75	24.00

BREEDER TULIPS—FALL BULBS

Breeders may be classed as new, but in reality they are very old. Used to be listed along with the Cottage Tulips, but they are nearer the Darwins. They are self colored and range mostly in rich bronze, velvety brown and buff colors. Some varieties are excellent forcers, while the majority are splendid bedders. Flowers are extra large and they are very easy to grow.

	Per 100	Per 1000
ATTRACTION, (Xerxes) glowing bluish violet, white center, large flowers, extra fine for forcing, also good for bedding, late-----	\$ 3.50	\$-----
BRONZE QUEEN, (Clio) apricot colored bronze, early, height, 28"	3.50	-----
CARDINAL MANNING, (Kingscourt) dark reddish-violet, flush- ed bronze, large flower, height 25", fine bedder very attrac- tive and late-----	3.50	30.00
CHESTNUT, (La Nuit) very dark brown, lighter edges, late, height, 24"-----	3.50	30.00
DON PEDRO, unique shade of coffee brown, shaded maroon, ex- ceptionally good bedder, and is one of the leading forcers, height 24", late-----	4.50	-----
GODET PARFAIT, bright bluish violet with white base, very large attractive flower, very fine bedding tulip, height 30", late -----	4.50	-----
LUCIFER, (Bon Fire) bright terra-cotta orange, very large flow- er with pretty and attractive color, very latest to bloom, height 26" -----	5.00	45.00
PANARAMA, (Fairy) reddish brown. Good forcer-----	3.00	-----
YELLOW PERFECTION, light bronze yellow-----	3.50	-----
GOOD MIXTURE -----	2.75	25.00

MAYFLOWERING COTTAGE TULIPS

These popular garden tulips can be highly recommended. They have excellent colors, are in several cases very prettily shaped and are all borne on nice long stems. There are some varieties that droop just gracefully enough, some have long pointed flowers, some globular like Darwins, some are nice for forcing, some only good for garden, they make wonderful cut flower material and are very decorative.

	Per 100	Per 1000
BRIDESMAID, (Maid of Holland) cherry rose, striped scarlet, violet and white-----	\$ 3.00	\$-----
FAIRY QUEEN, rose-heliotrope, margined yellow, highly recommended, beautiful color, long stems and real large flower	3.00	-----
GOLDEN SPIRE, (Elegans Lutea Maxima) orange-yellow, large flowers with long pointed reflexing petals-----	3.50	-----
INGLESCOMBE YELLOW, rich yellow, a large solid flower, beautifully shaped, sometimes called the Yellow Darwin-----	3.00	28.00
SUNSET, large yellow, bordered orange-----	3.50	-----
THE FAWN, light greyish rose, changing to rose-white, large highly recommended -----	3.00	-----
MIXED COLORS -----	2.75	25.00

PARROT TULIPS—FALL BULBS

These Tulips are always very interesting for their fringed flowers. They have unusual bright colors, and are very large flowers. They are usually a little weaker stemmed, but are well adapted for forcing, providing one uses extra top size bulbs.

	Per 100	Per 1000
CRAMOISIE BRILLIANTE, rich deep crimson scarlet, the best of the red colored Parrots-----	\$ 2.75	\$-----

HYACINTHS

Hyacinths Bedding 15-16 cm.-----	\$ 5.50	\$ 50.00
" Dutch Roman 12-14 cm.-----	4.00	35.00
CITY OF HAARLEM, one of the best yellows, a very popular variety.		
GERTRUDE, rosy-pink, very popular forcer, compact cluster on strong stems.		
GRAND MAITRE, porcelain-blue, very popular blue Hyacinth, highly recommended.		
KING OF THE BLUES, rich indigo-blue, a variety of great merit, has an enormous flower and strong stem, is only good for late forcing. Also excellent bedding variety.		
L'INNOCENCE, pure white, large bells. This is decidedly the leader of all white hyacinths, fine large clusters, one of the best for early forcing.		
LA VICTOIRE, beautiful rosy-red, long clusters. One of the most popular red hyacinths. Very early forcer and wonderful bedder.		
LORD BALFOUR, light purple tinted with lavender pink, large truss.		
PRES. ROOSEVELT, one of the best double pink varieties, very compact.		
YELLOW HAMMER, lemon-yellow, probably the most used yellow on the market, very good forcer.		
MIXED COLORS, this is our own mixture we are making out of named varieties and you may rest assured it is good.		
15 to 16 cm.-----	\$ 5.00	\$ 47.50
12 to 14 cm.-----	3.50	30.00

GRAPE HYACINTHS

	Per 100	Per 1000
BLUE -----	\$ 2.75	\$ 25.00

CROCUS

Choice named, spring flowering. We offer our customers a selected quality of a few varieties, perfectly distinct in color.

GIANT YELLOW, very clear lemon-yellow-----	\$ 2.75	\$ 25.00
MEYERBEER, fine, large, blue-----	2.25	20.00
MONT BLANC, pure-white-----	2.25	20.00
SIR WALTER SCOTT, white with striped purple-----	2.25	20.00
MIXED CROCUS -----	2.00	17.50
SCILLA, Siberian Blue-----	\$ 2.50	\$ 20.00
SNOWDROPS, first flower to bloom in the spring-----	\$ 2.50	\$ 22.50
PAPER WHITES, Narcissus, pure white, 14 cm.-----	4.50	40.00

WASHINGTON BENT GRASS

This is the creeping bent grass grown from stolons. The variety is recommended by the U. S. Department of Agriculture as the best variety for Bent Grass Greens. We sell this per square foot of sod. One Square Foot is enough to plant ten square feet of lawn or golf green.

Per 10 Sq. Feet-----	\$ 2.00
Per 100 Sq. Feet-----	15.00

NURSERYMEN'S SUPPLIES

Box Clamps, lever style, durable, each-----	\$ 4.00
Box Straps, about 1 inch wide, 10 inches long, per lb.-----	.10
Burlap, 40 inches wide, 7½ oz. new, per yard-----	.10
Collating Books, ruled and printed, each postpaid-----	.50
Delivery Cash Books, ruled ready for use, postpaid-----	.10
Dibbles, best steel, for planting, each-----	1.75
Gloves, Cotton Flannel, 7 oz. per dozen-----	1.70
Grafting Thread, waxed, per ball-----	.30
Grafting Thread, unwaxed, per ball-----	.15
Knives, Budding, IXL, each-----	1.75
" Budding, small, stiff handle, each-----	.60
" Grafting, IXL, each-----	1.25
" Grafting, Good American Make, each-----	.80
" Pruning, diamond edge, large, each-----	1.25
" Winding, or root stripping, each-----	.60
Labels, notched, iron wired, 3½ inches plain, per 1000-----	1.60
" " copper wired, 3½ inches plain, per 1000-----	1.90
" " and pierced, iron wired, plain, per 1000-----	1.80
Moss, Fresh Sphagnum, per bale, 14x16x46 inches, large size-----	1.00
Order Books, containing 50 orders and duplicates, each-----	.35
Peat, Holland, packed in tightly compressed burlap bales, size 38x24x22, weight 200 to 220 lbs. each, containing about 20 bu. of peat, per bale-----	4.00
Peat, same as above, in 10 bale lots-----	37.50
Paper, Kraft, in rolls of 50 to 60 lbs., 40 inches wide, for lining boxes, lb.-----	.08
Pruning Shears, California patterns, 9 inches, each-----	1.25
" " French pattern, each-----	2.75
Raffia, good grade, per lb.-----	.30
Rubber Hose, 5/8" U. S. Corrugated, coupled in lengths 50 ft. and 100 ft. per ft.-----	.10
Spades, strapped handles, best nursery spade, each-----	3.00
Tags, shipping, printed both sides, without firm name, per 100-----	.50
Twine, Sewing for burlapping, per lb.-----	.50
" Sisal, 2 ply, for tying large bales, in 5 lb. balls, per lb.-----	.25
" Tube Rope, 6 ply for tying bales, in 5 lb. balls, per lb.-----	.22
" Tarred Lath Yarn, for tying trees, in 5 lb. balls, per lb.-----	.25

BOXING CHARGES

30x30x10 -----	\$4.50	24x24x12 -----	\$4.00	20x20x12 -----	\$3.25
30x30x12 -----	5.00	20x20x6 -----	2.50	16x16x6 -----	1.75
24x30x10 -----	4.00	20x20x8 -----	2.75	16x16x8 -----	2.25
24x24x10 -----	3.50	20x20x10 -----	3.00	16x16x10 -----	2.50

WIRE BOUND BOXES

72x20x20 -----	\$1.80	48x16x16 -----	\$1.00	24x16x12 -----	\$.45
72x16x16 -----	1.50	30x16x14 -----	.65	18x12x12 -----	.35
48x20x20 -----	1.25	24x16x14 -----	.55		

CHERRY

(Sour and Sweet)

An exceptionally fine lot of both ONE and
TWO YEAR trees—are sure
to please



FRUIT TREE STOCKS

COLORADO and WASHINGTON grown
APPLE and PEAR in BRANCHED roots

KANSAS GROWN APPLE and PEAR,
STRAIGHT roots.

MAHALEB, MYROBOLAN IMPORTED
and WESTERN GROWN.

MAZZARD, WESTERN GROWN.

Send Us Your List of Wants, We Can Often Quote Lower than Our Published Rates, on Quantity Lots.